

Fig.1A

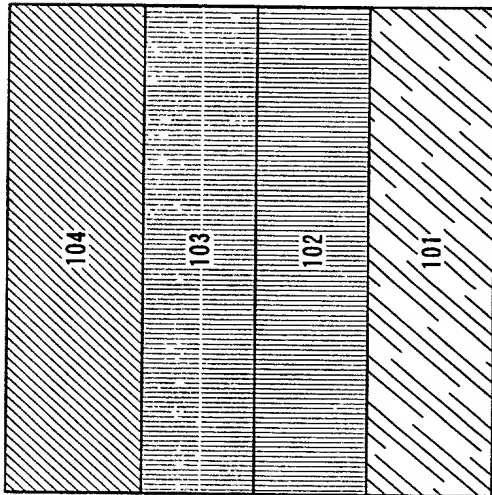


Fig.1B

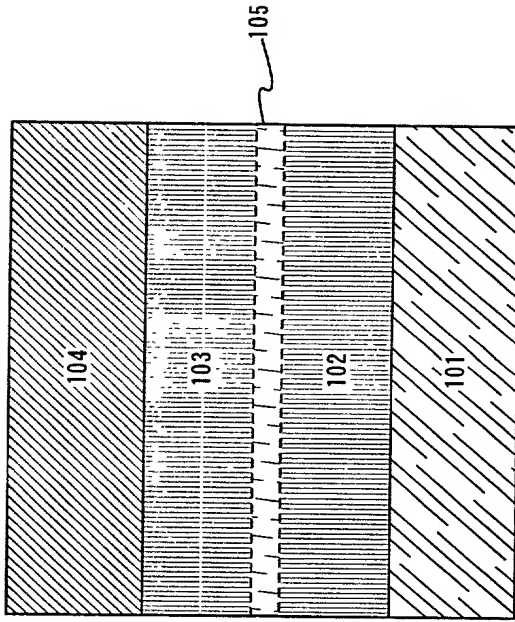


Fig.1C

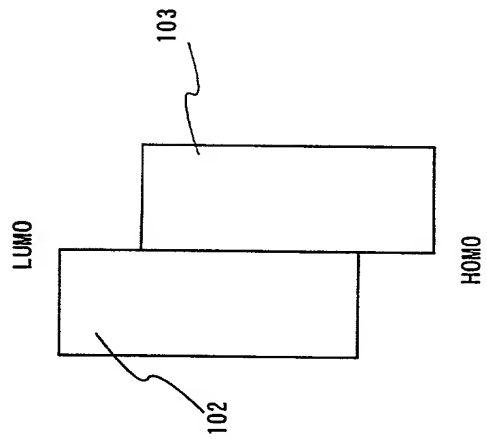
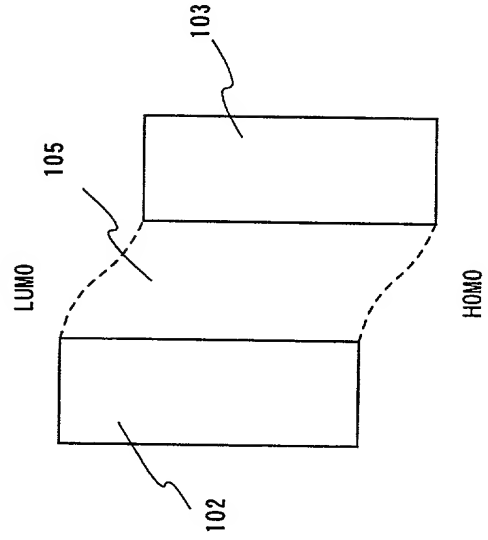


Fig.1D



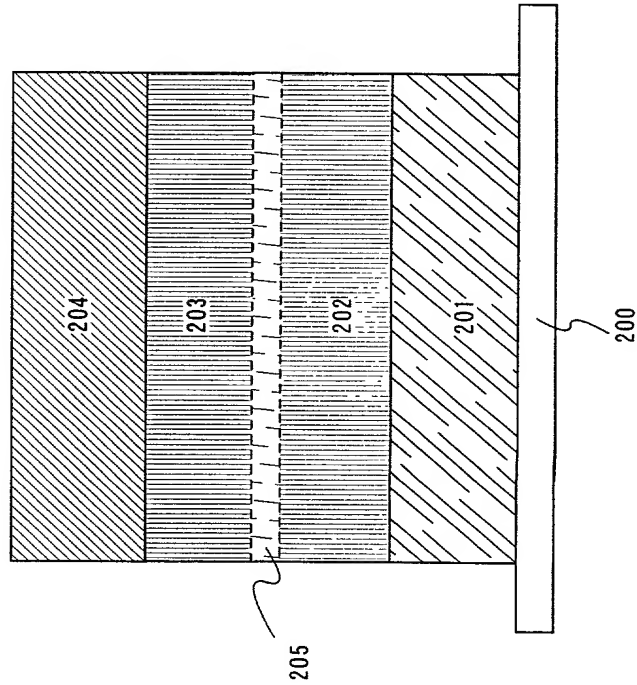


Fig.2A

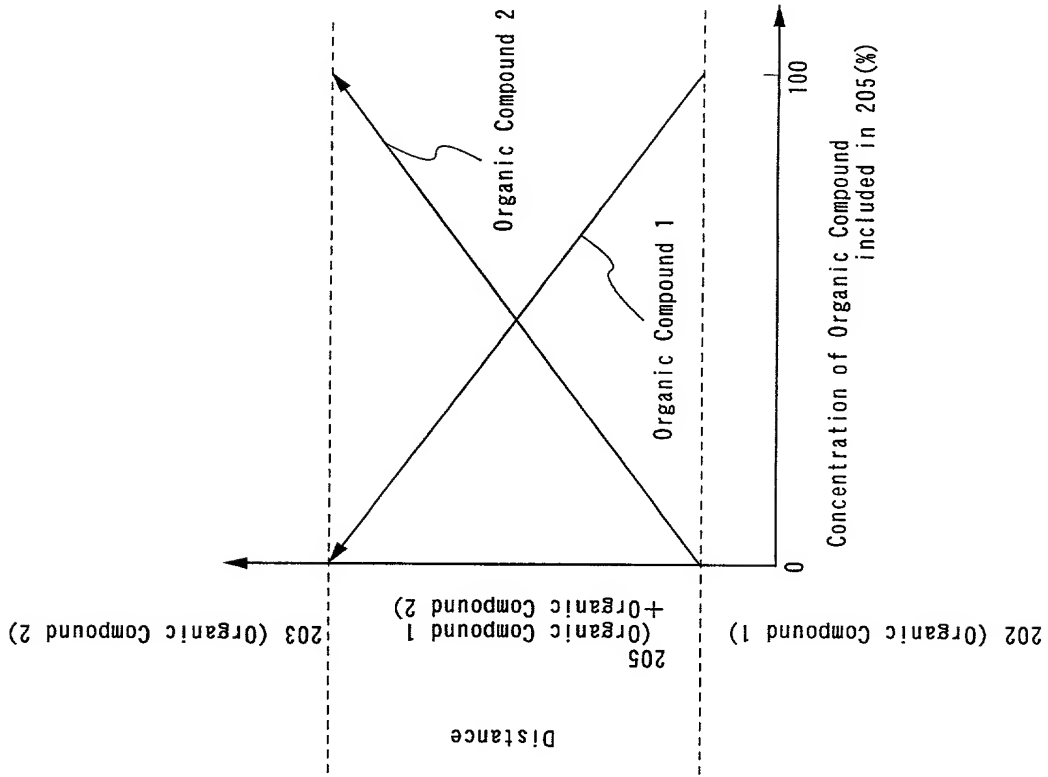


Fig.2B

Patent 6642001

Fig.3A

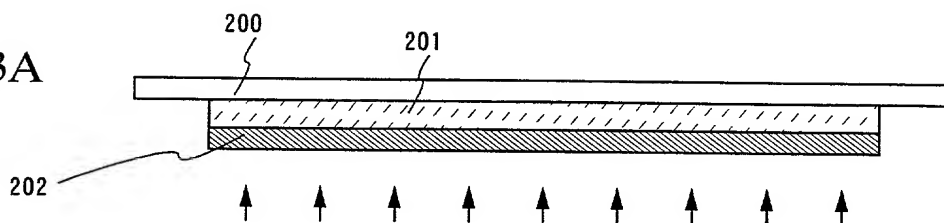


Fig.3B

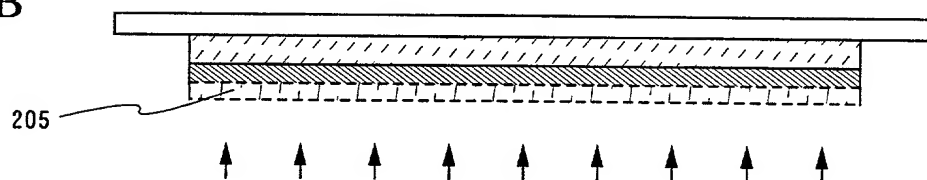


Fig.3C

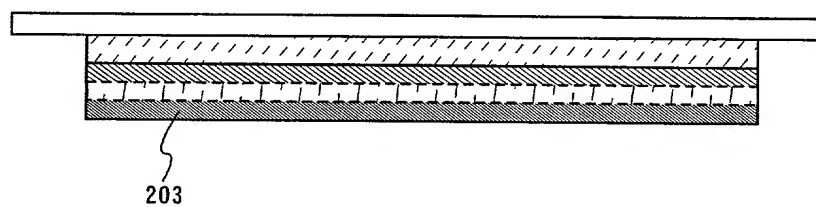


Fig.3D

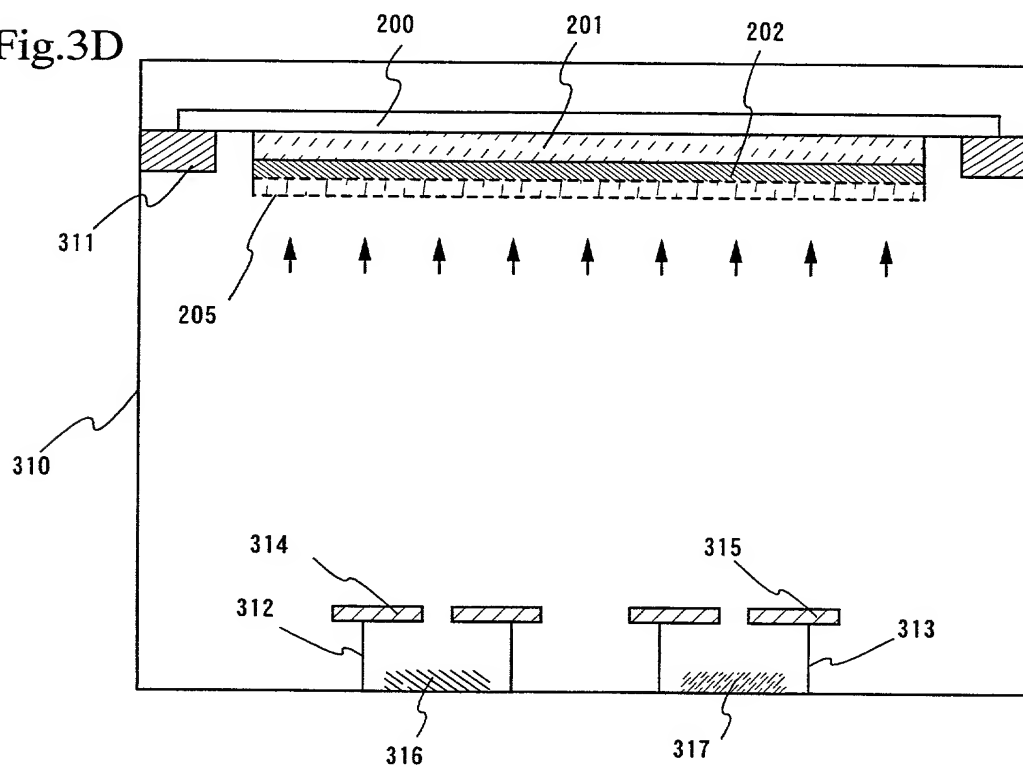


Fig.4

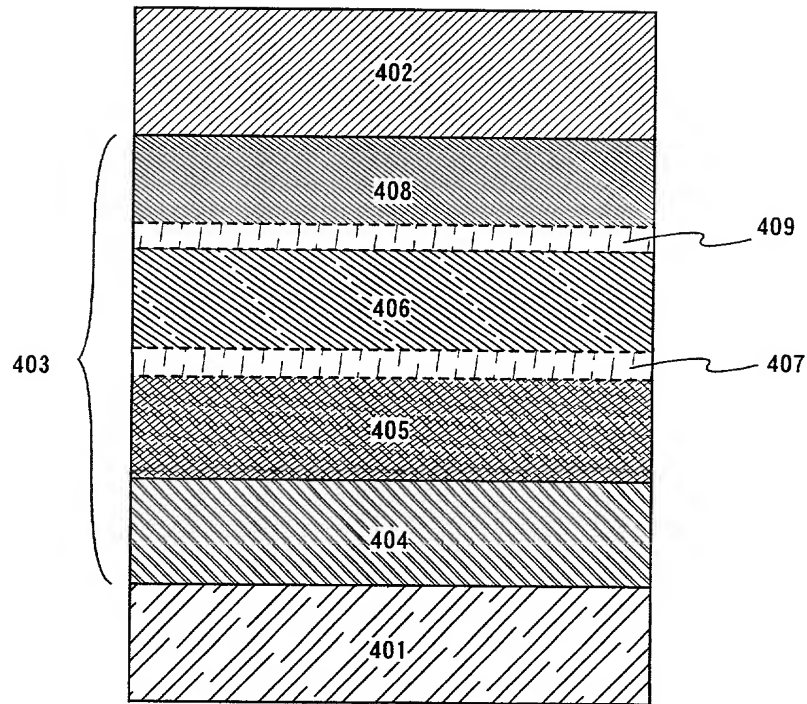


Fig.5

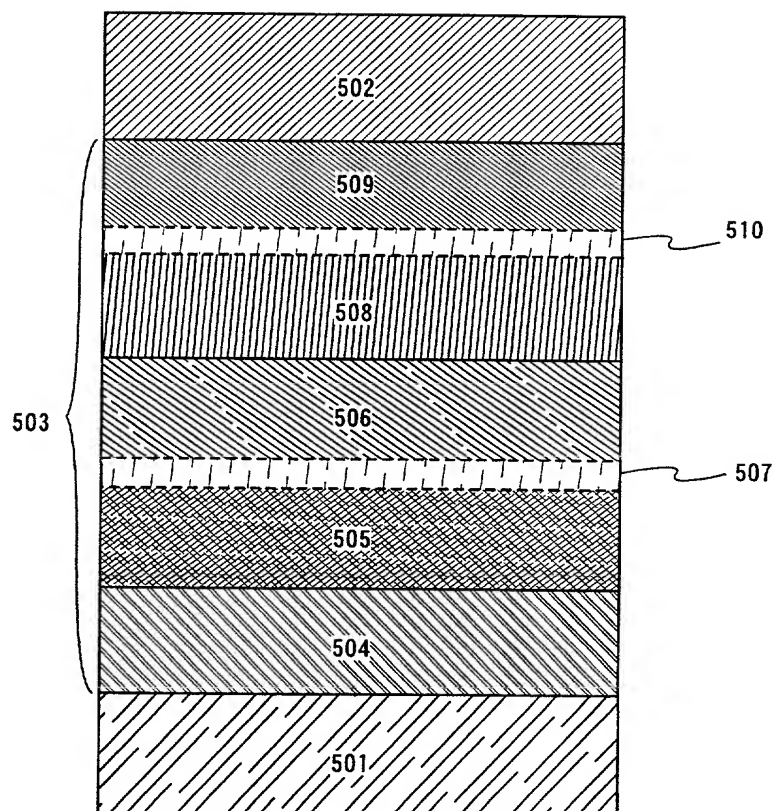
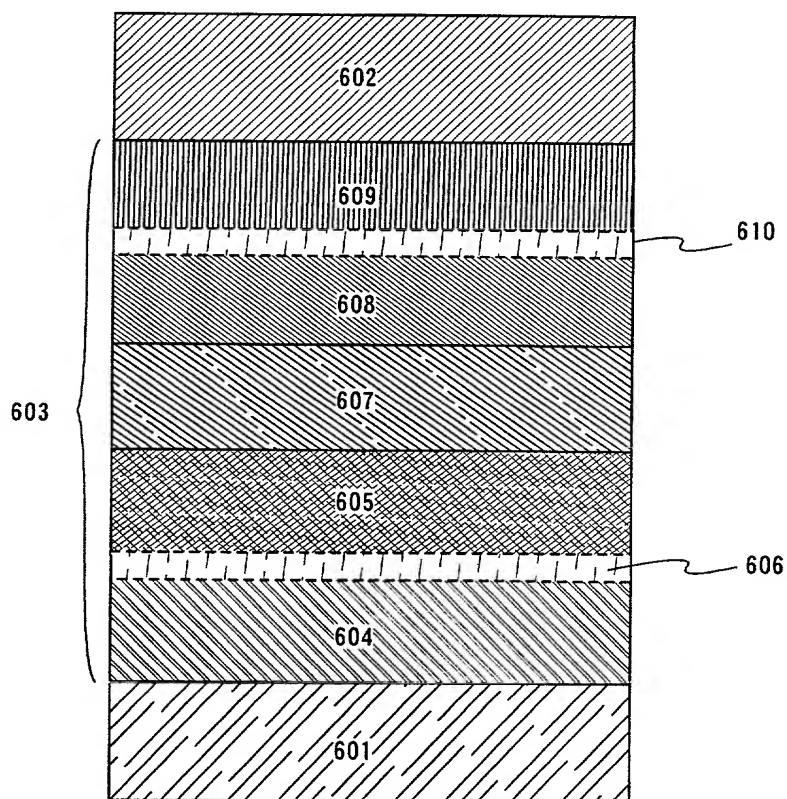
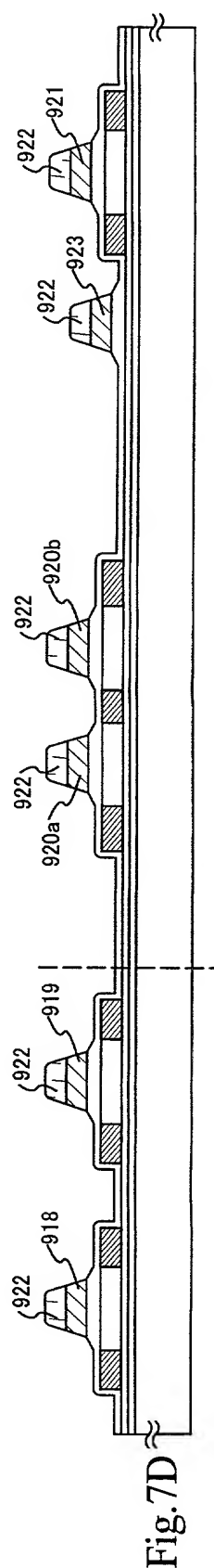
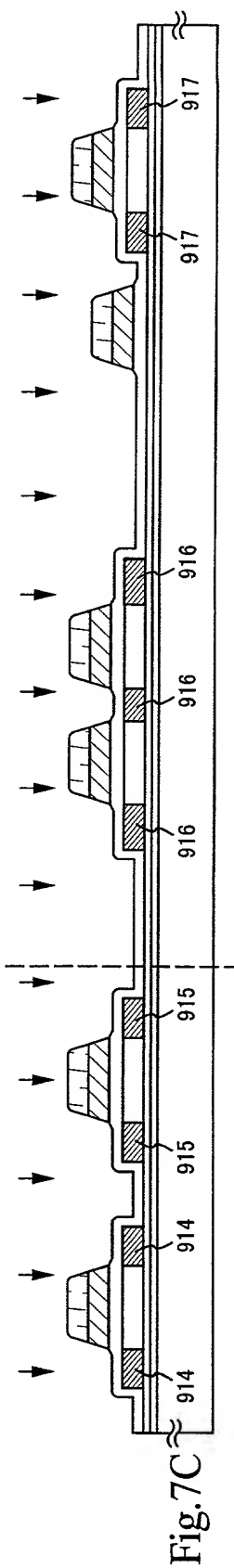
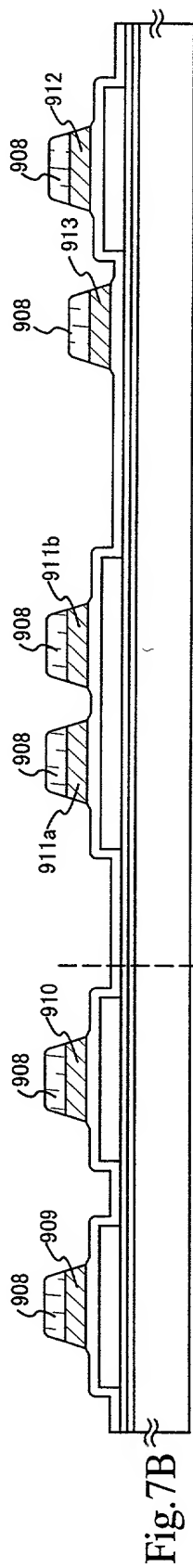
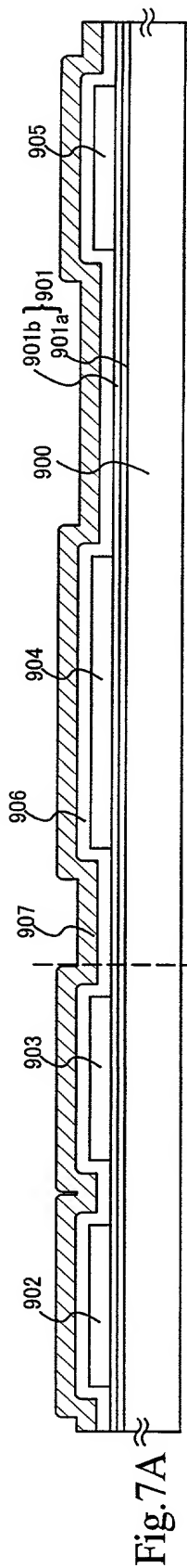
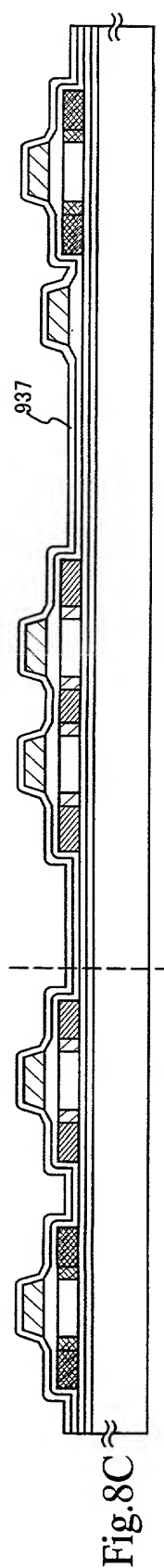
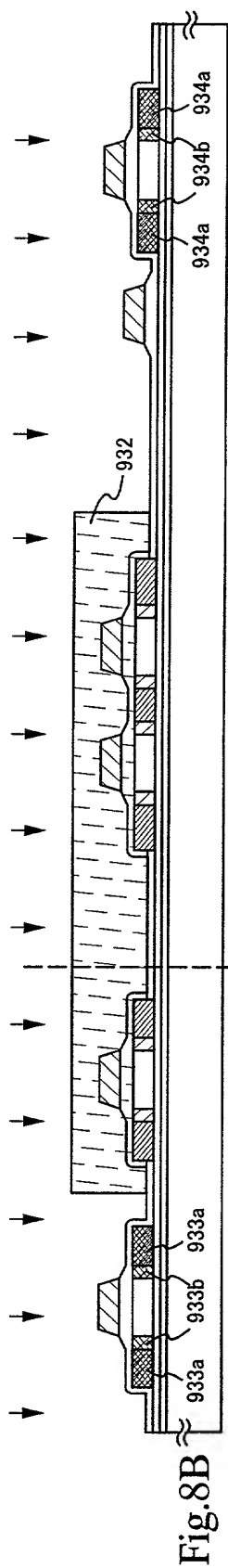
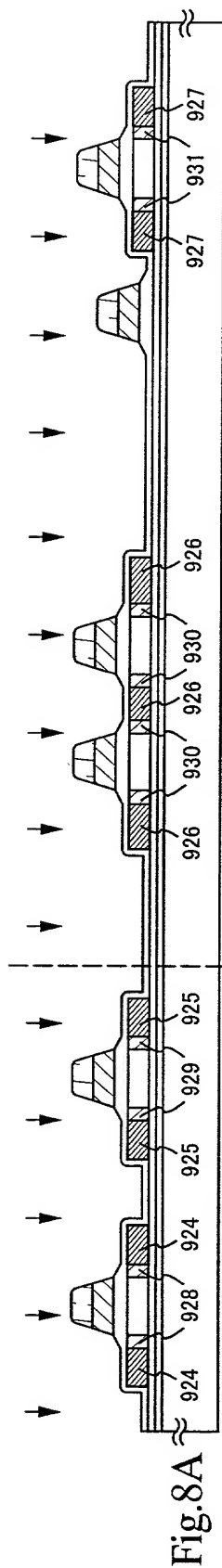


Fig.6







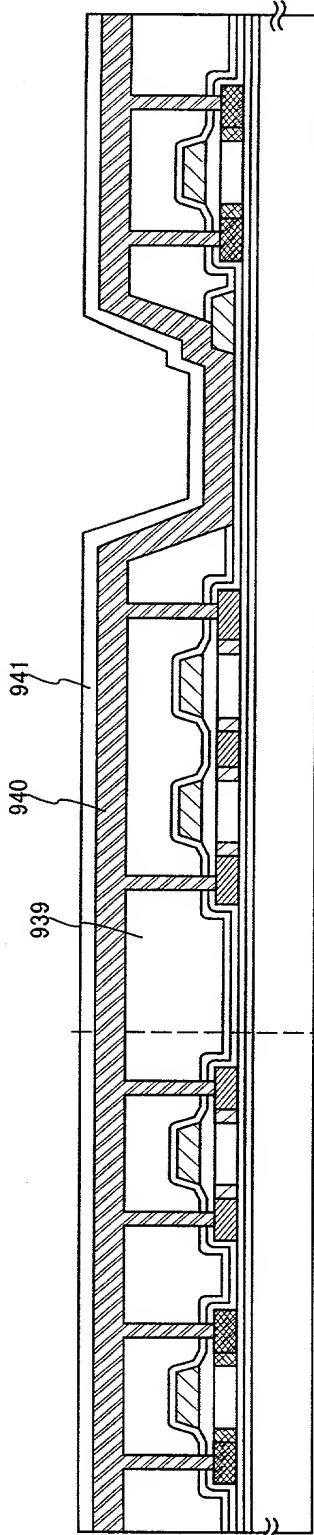


Fig. 9A

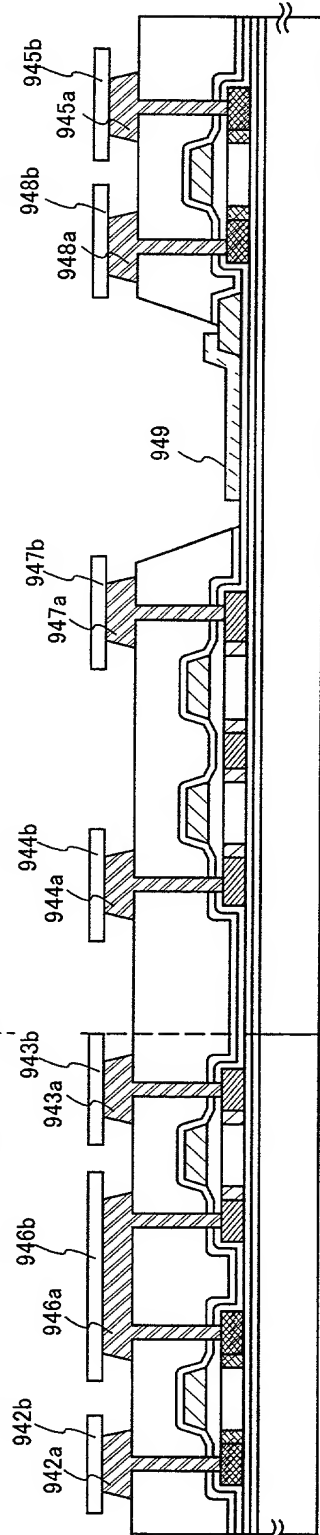


Fig. 9B

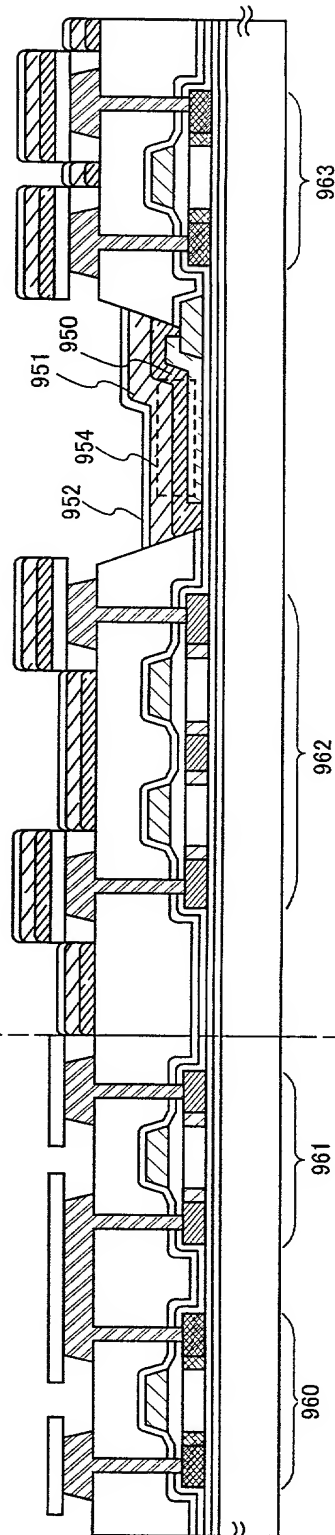


Fig. 9C

Driver Circuit Pixel Portion

Fig.10A

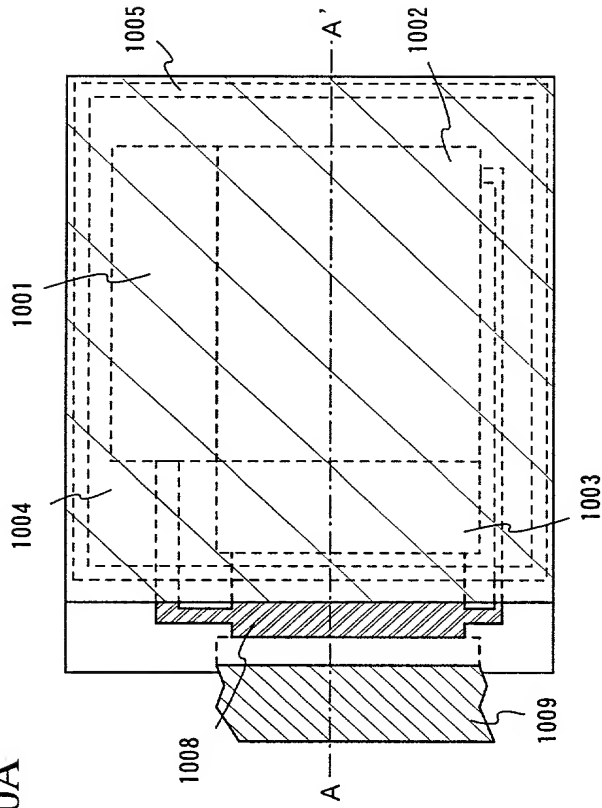


Fig.10B

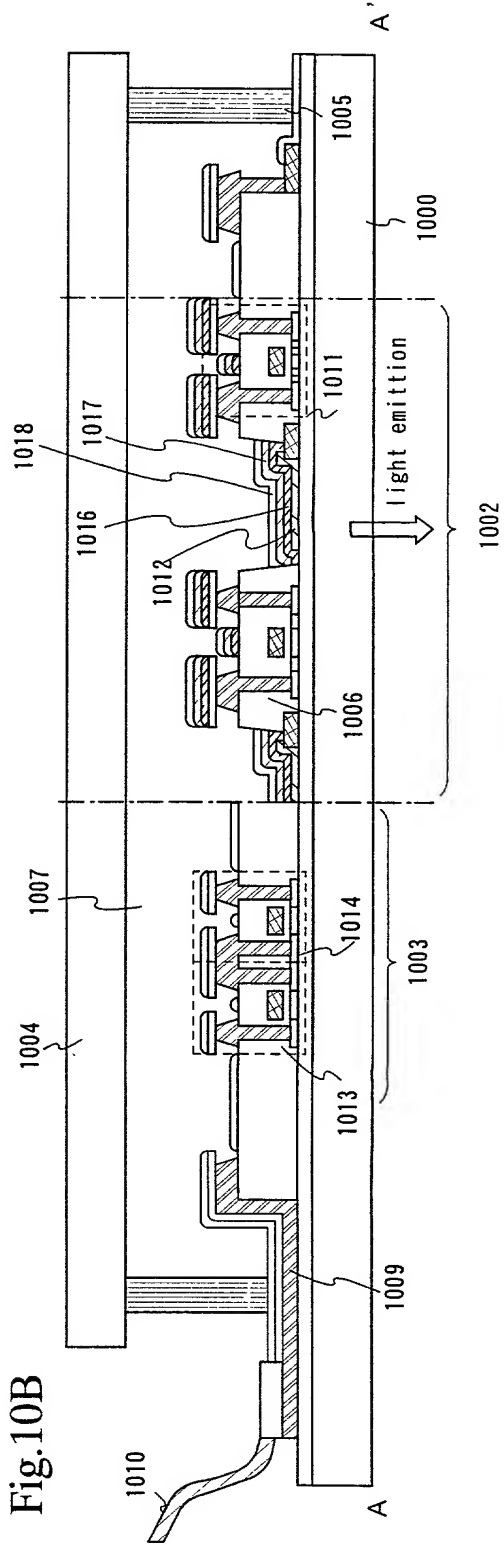


Fig.11

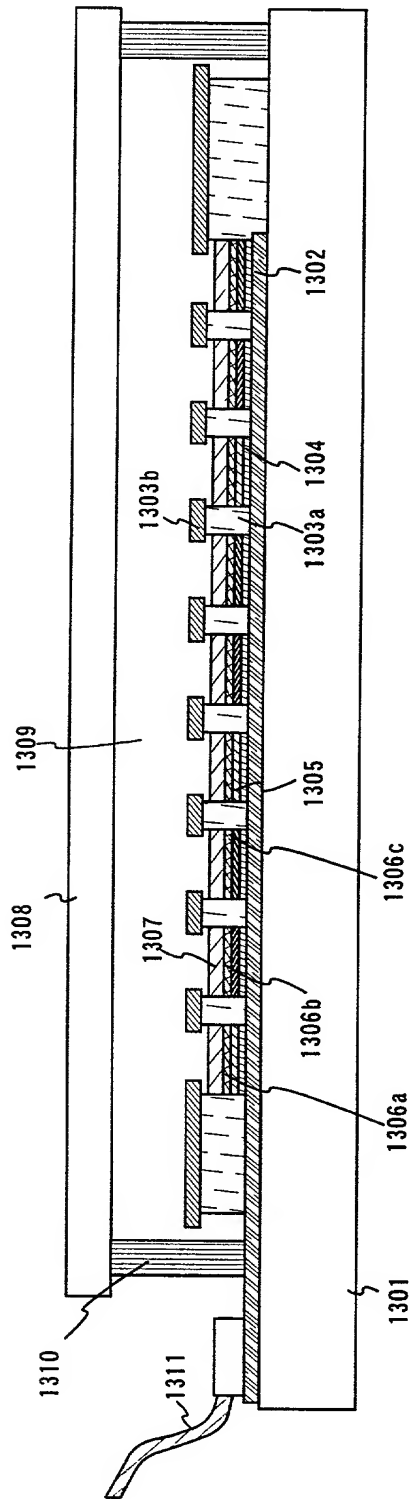


Fig.12A

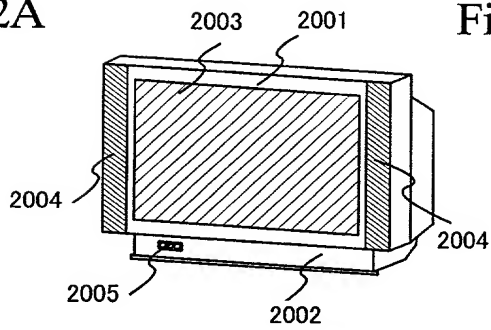


Fig.12B

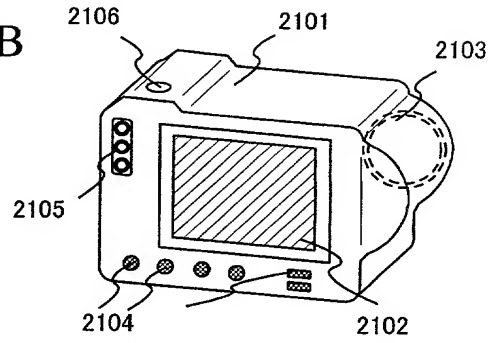


Fig.12C

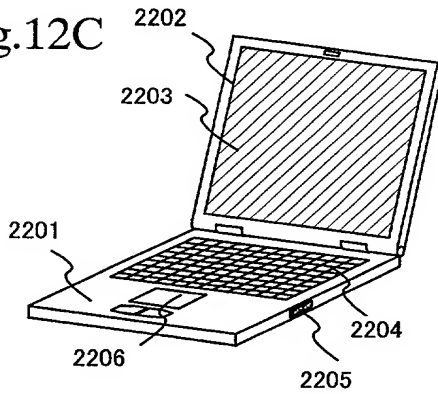


Fig.12D

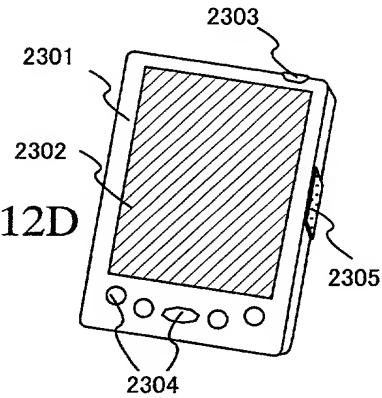


Fig.12E

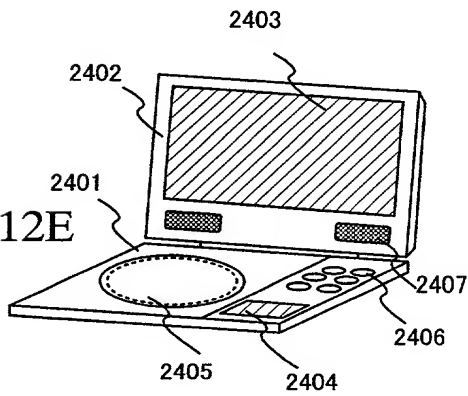


Fig.12F

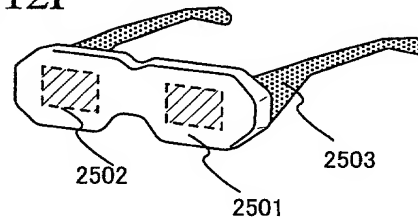


Fig.12G

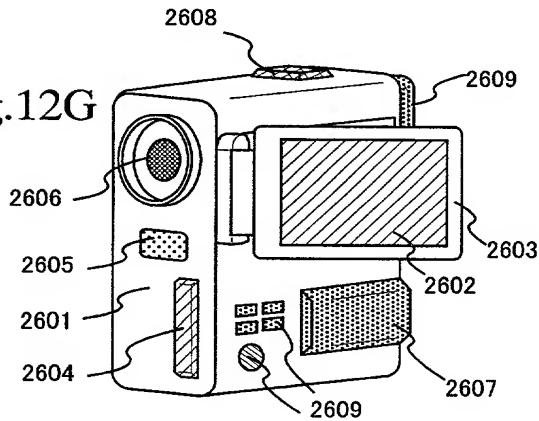


Fig.12H

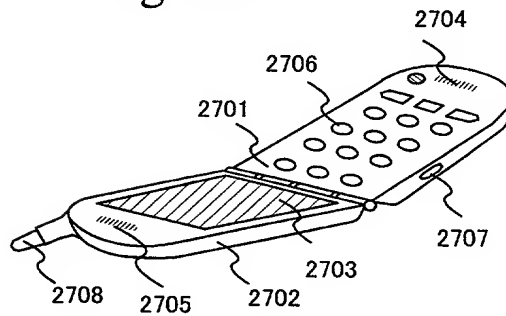


Fig.13A

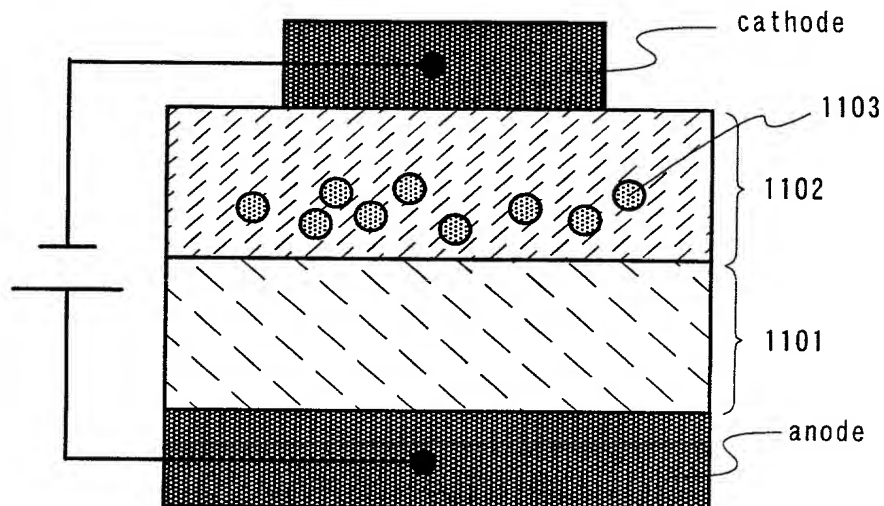


Fig.13B

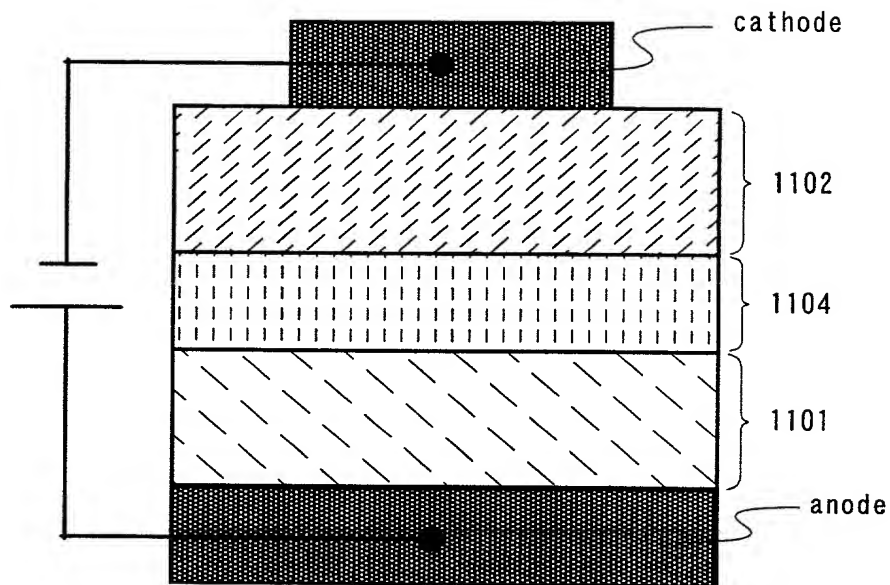
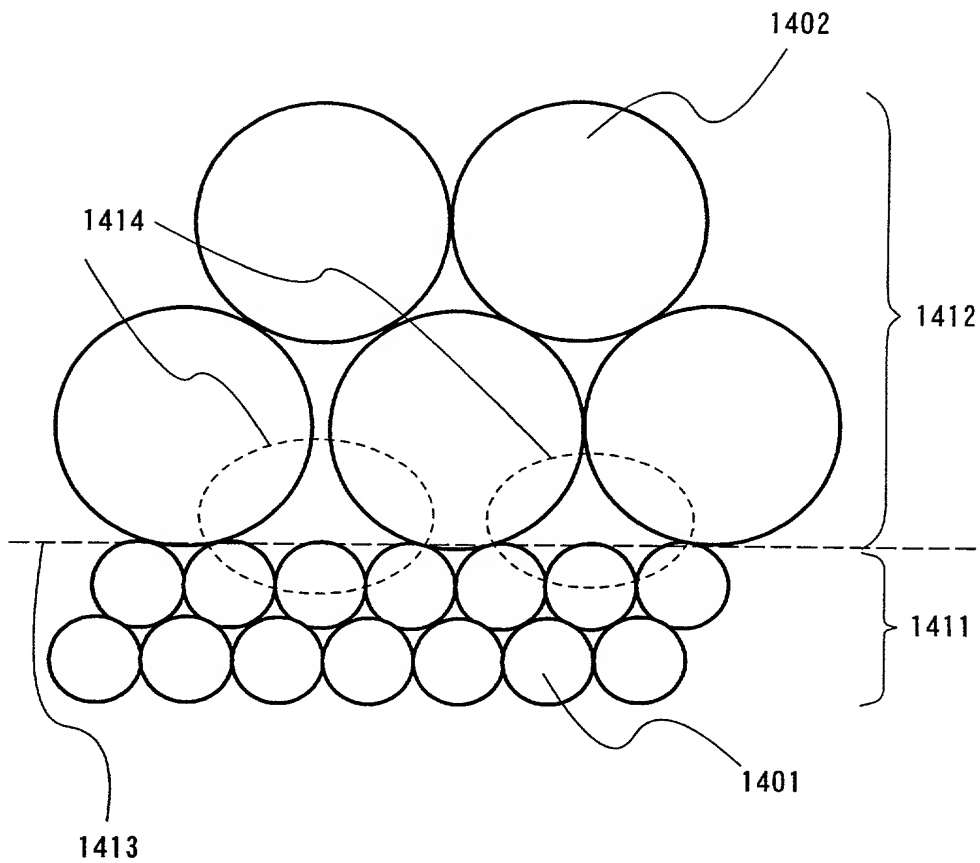


Fig.14



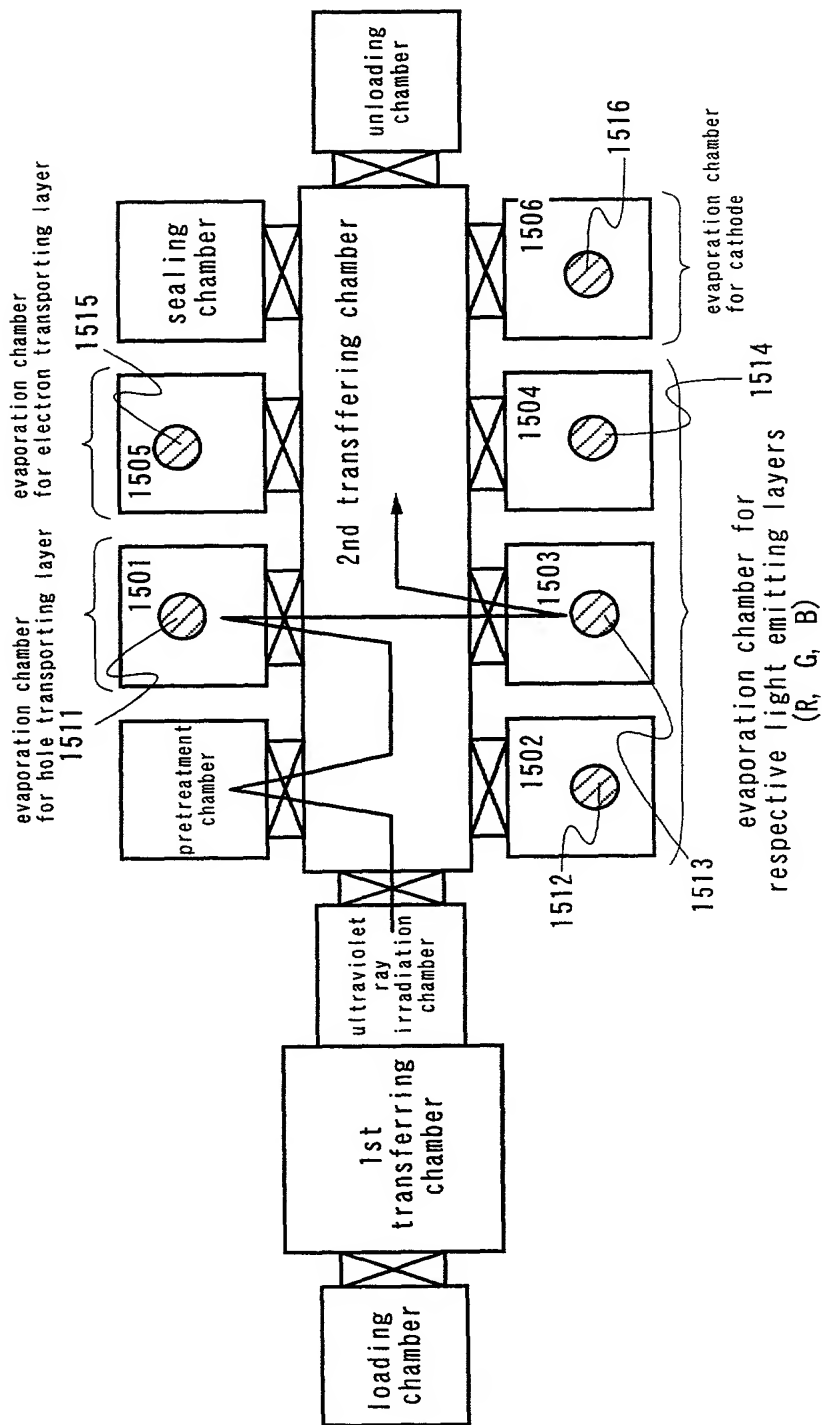


Fig.15

Fig.16

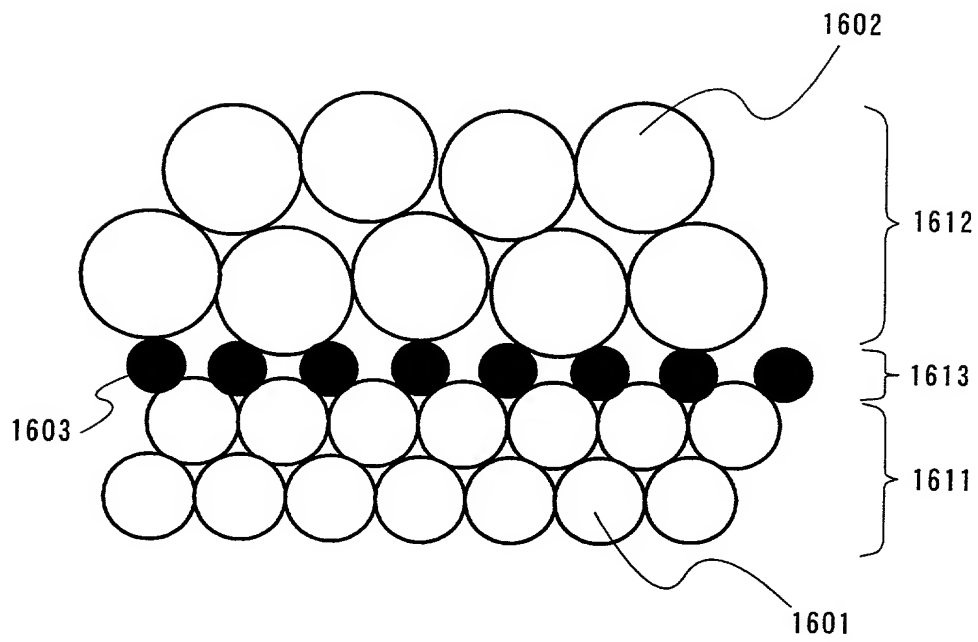
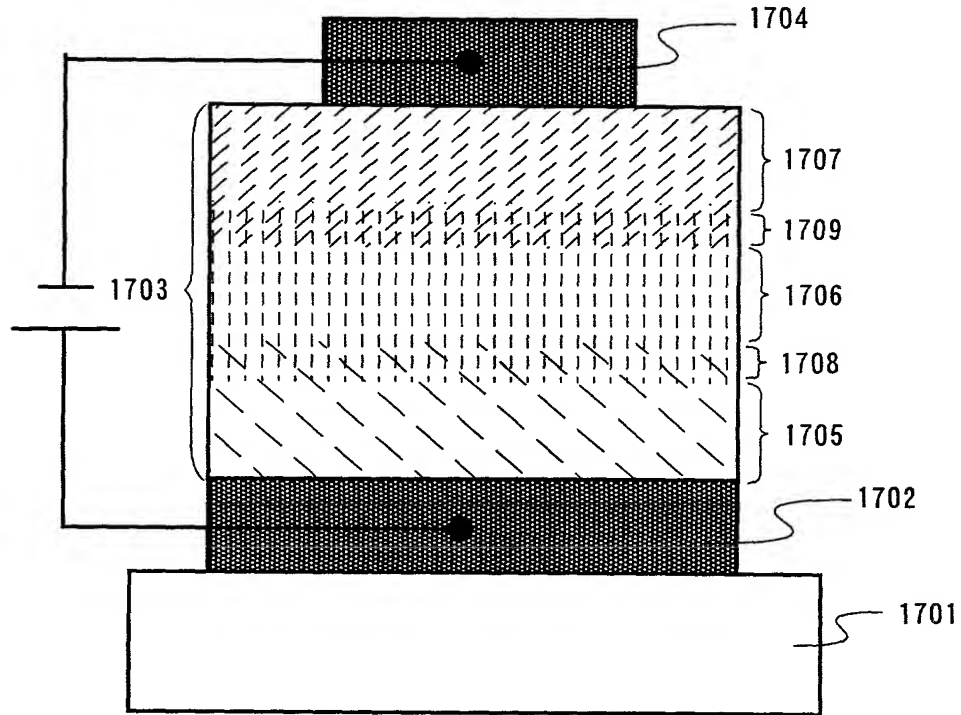


Fig.17



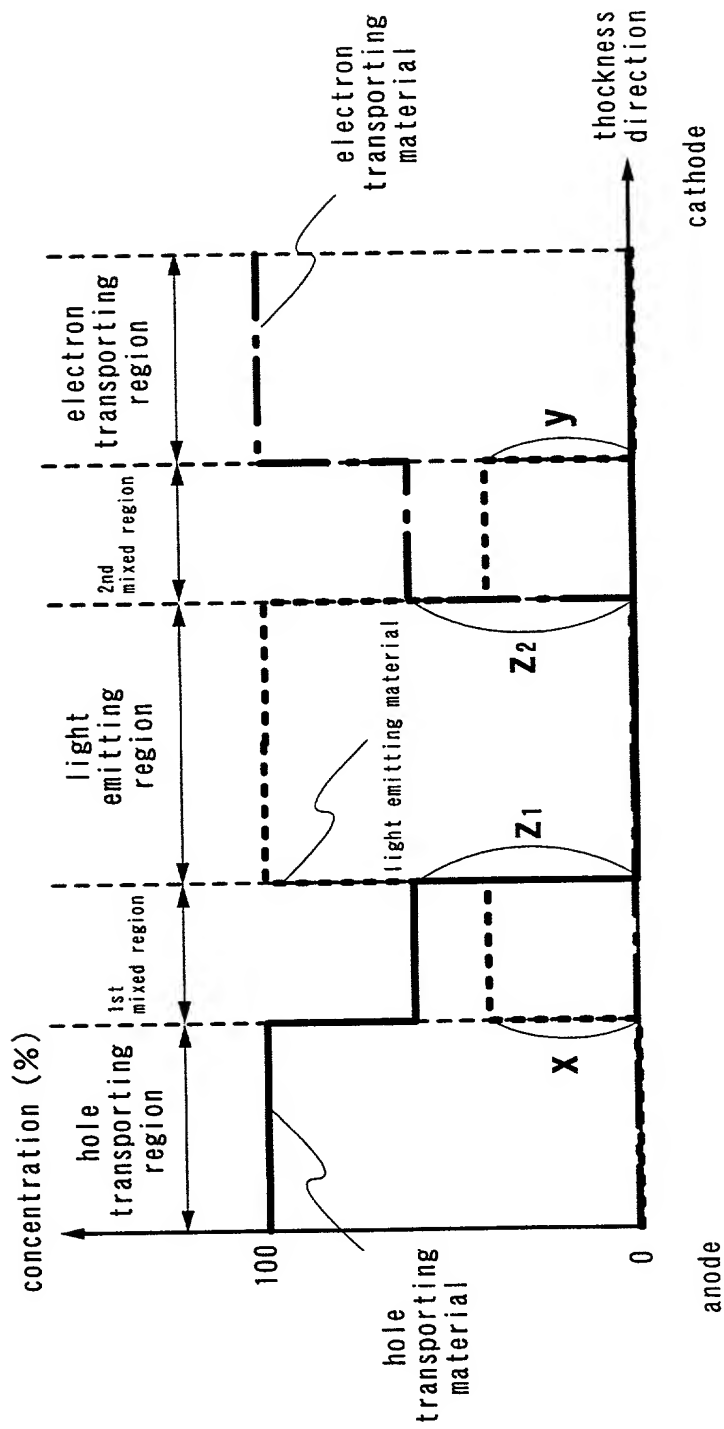


Fig.18

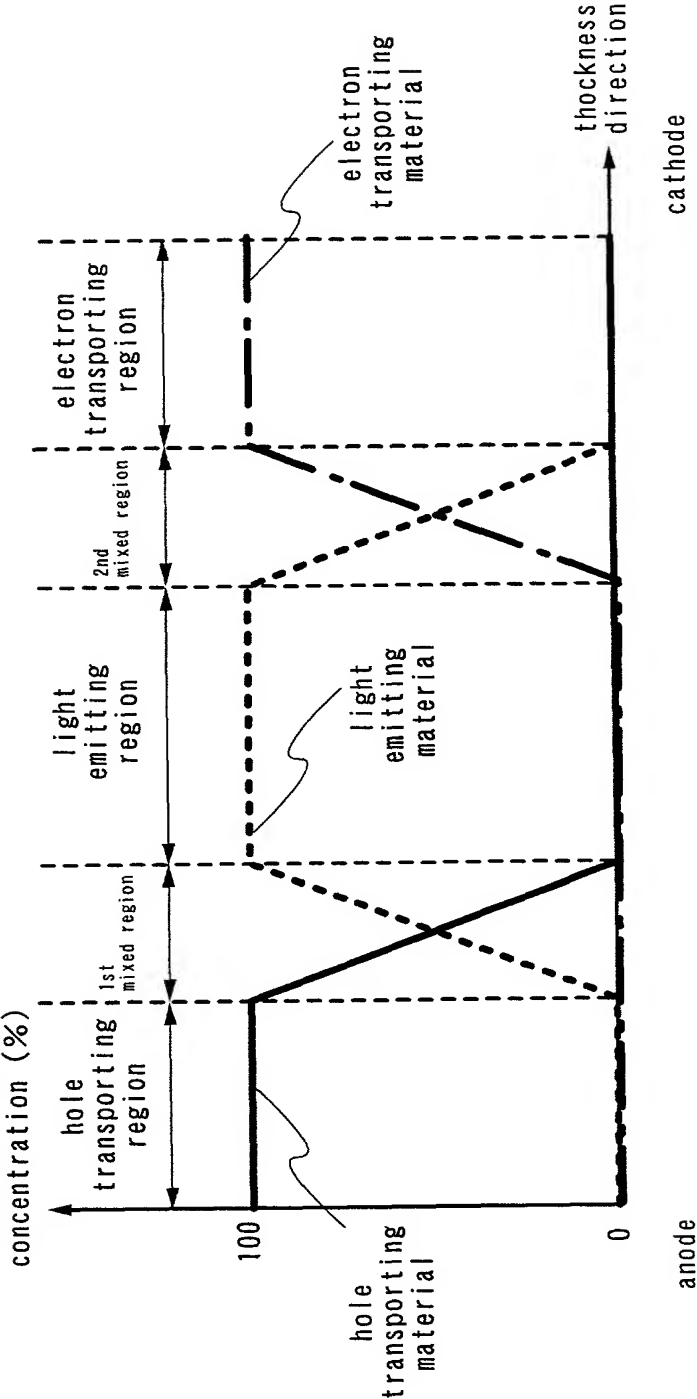


Fig.19

Fig.20

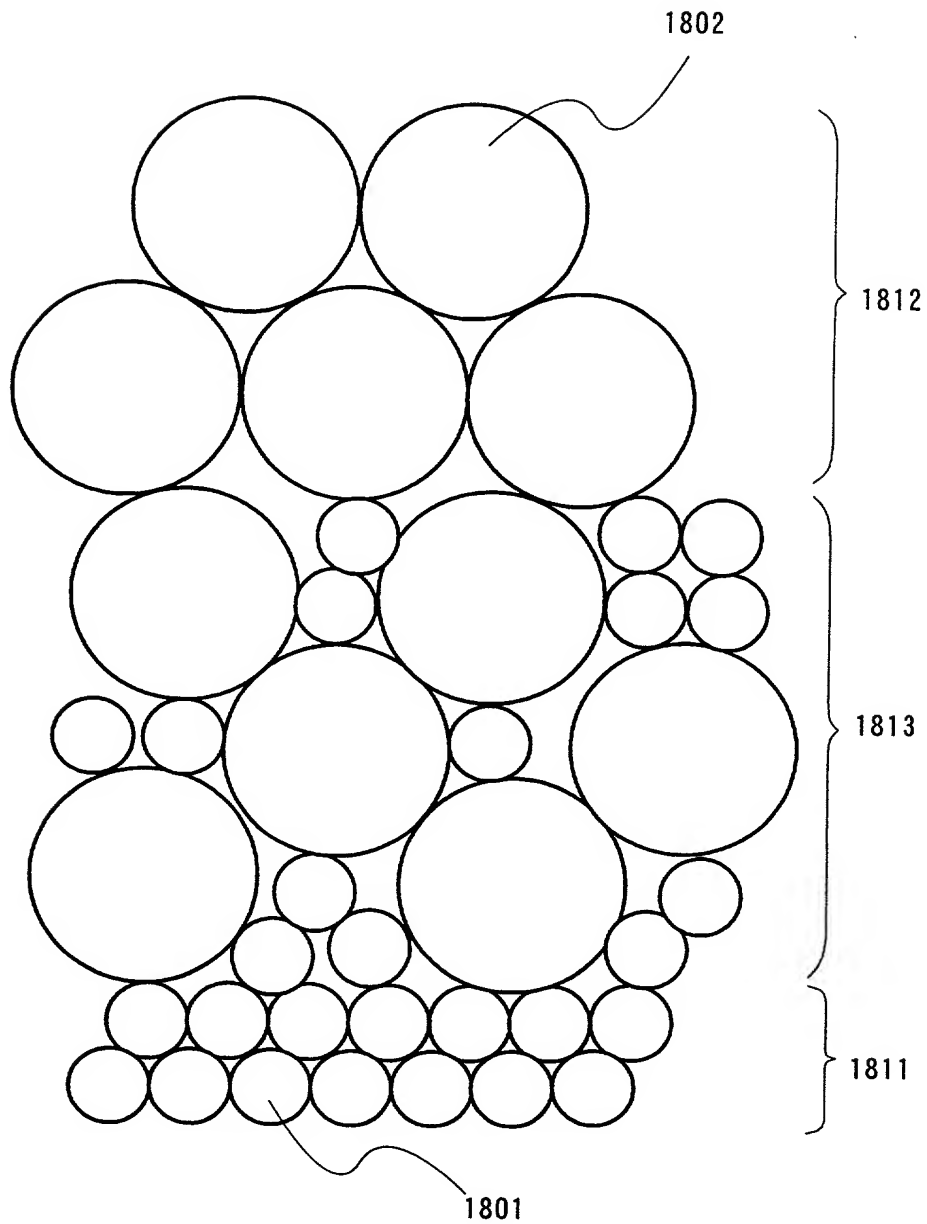


Fig.21A

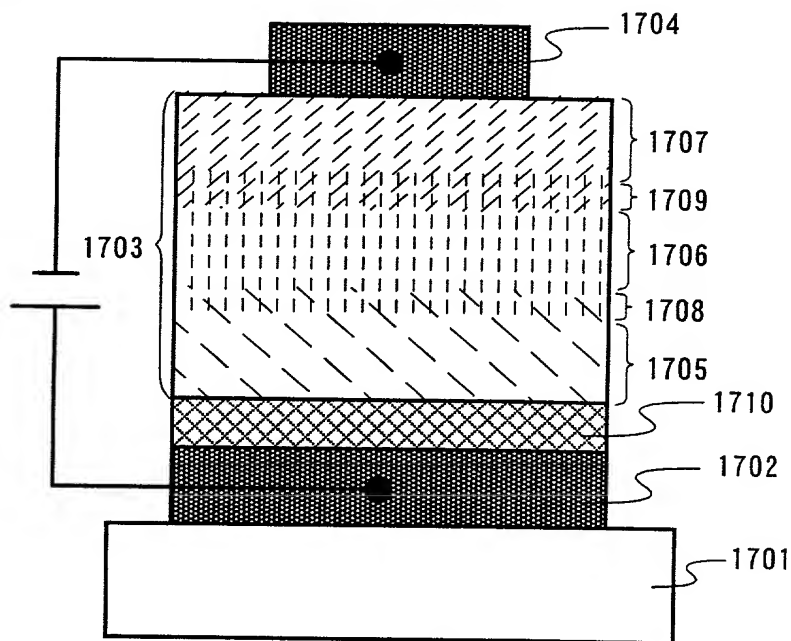


Fig.21B

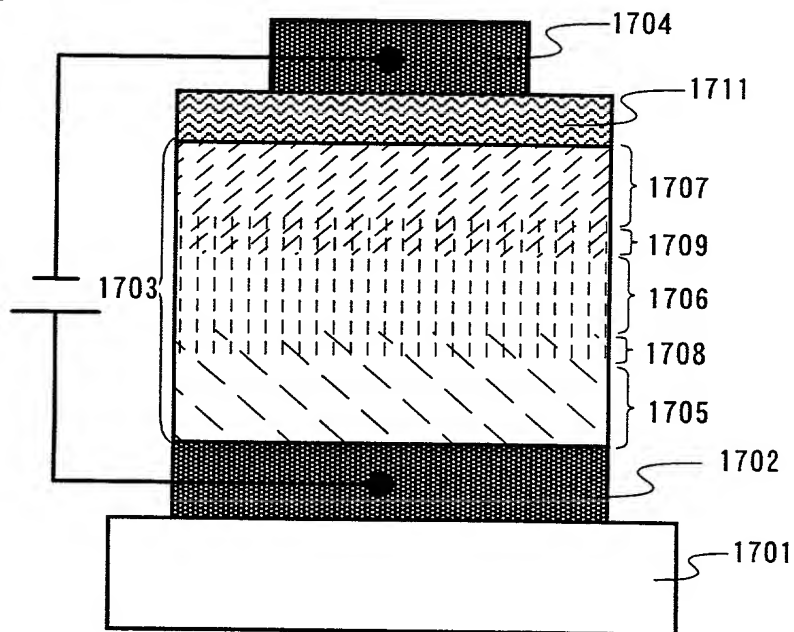


Fig.22

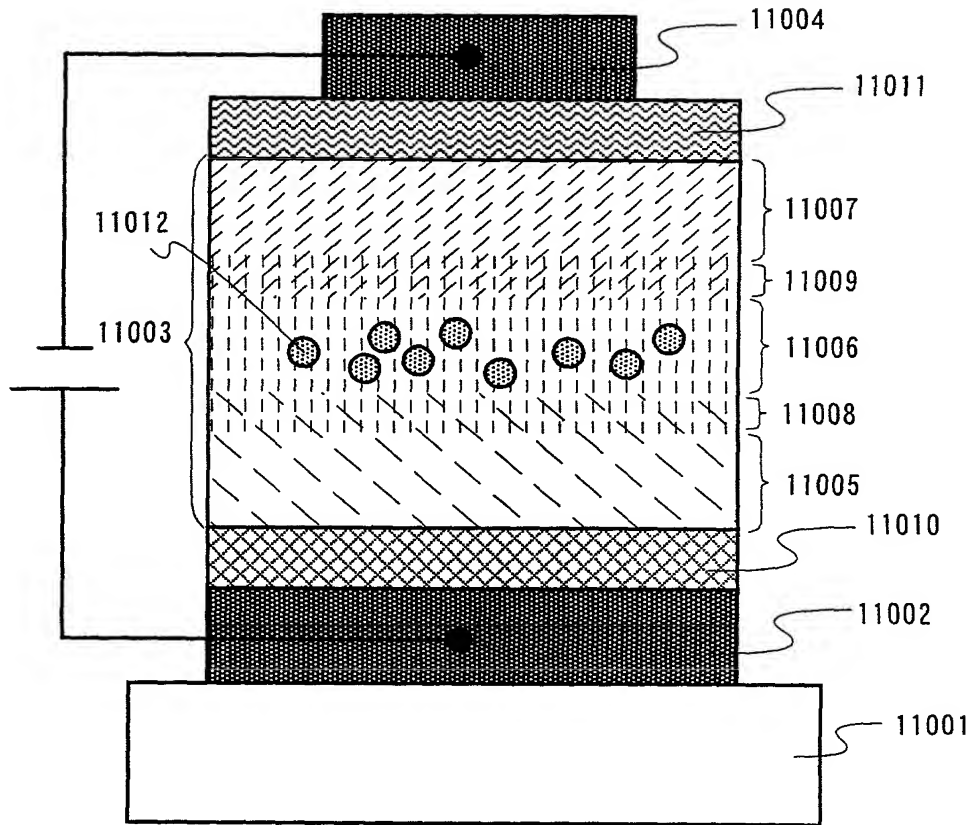


Fig.23A

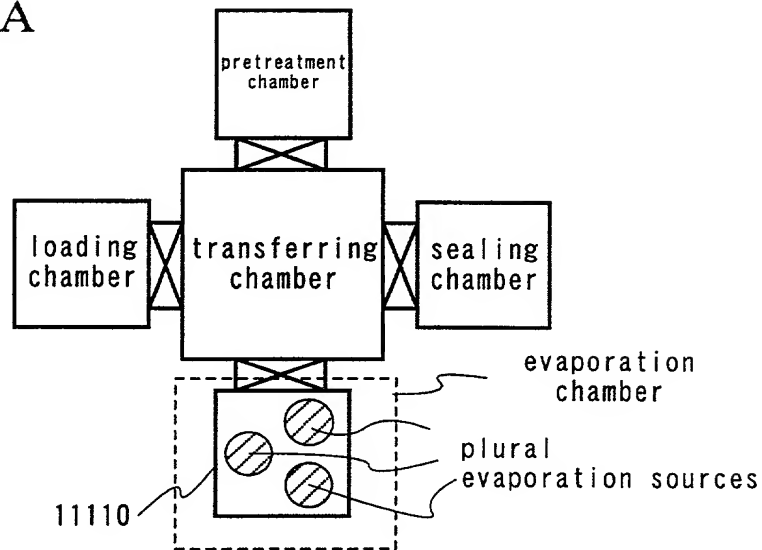
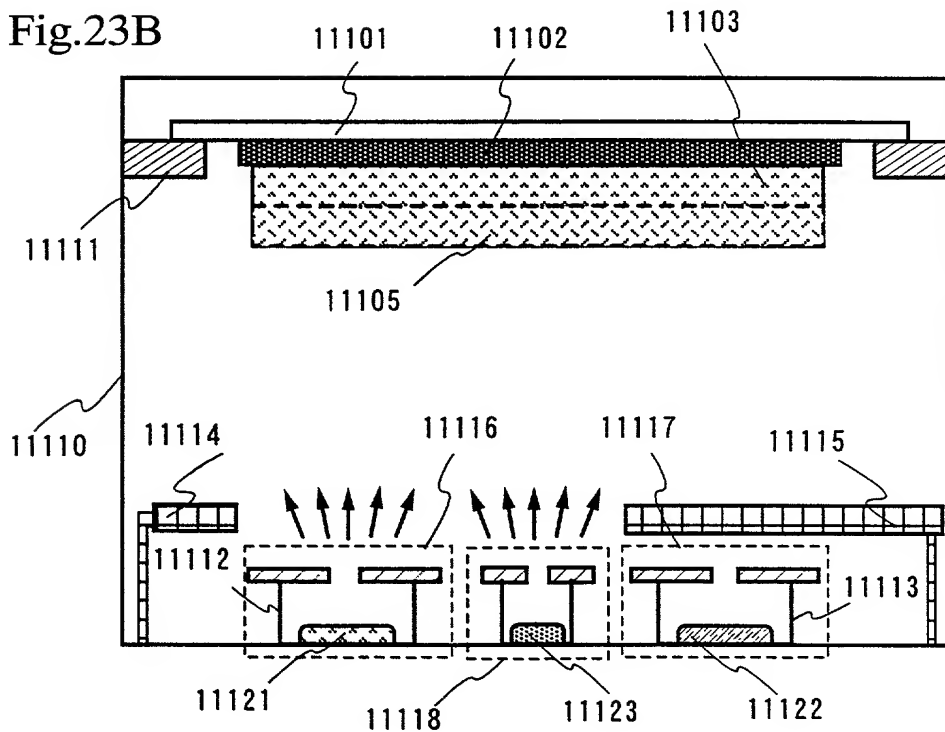


Fig.23B



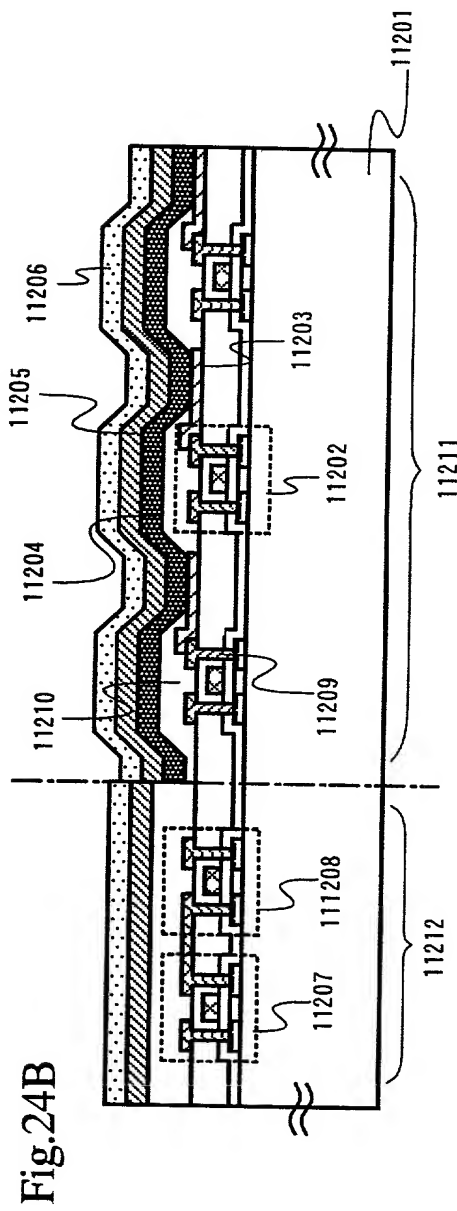
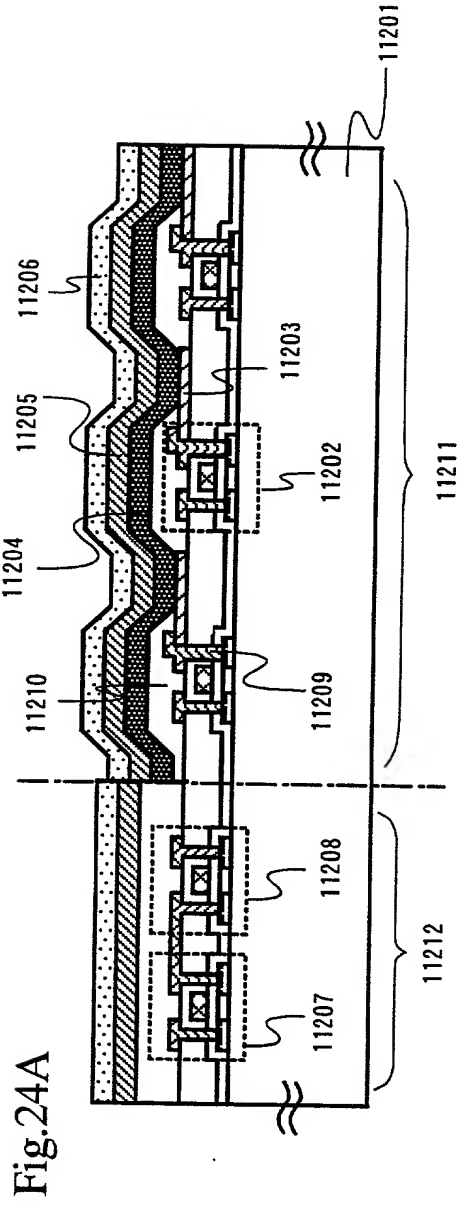


Fig.25

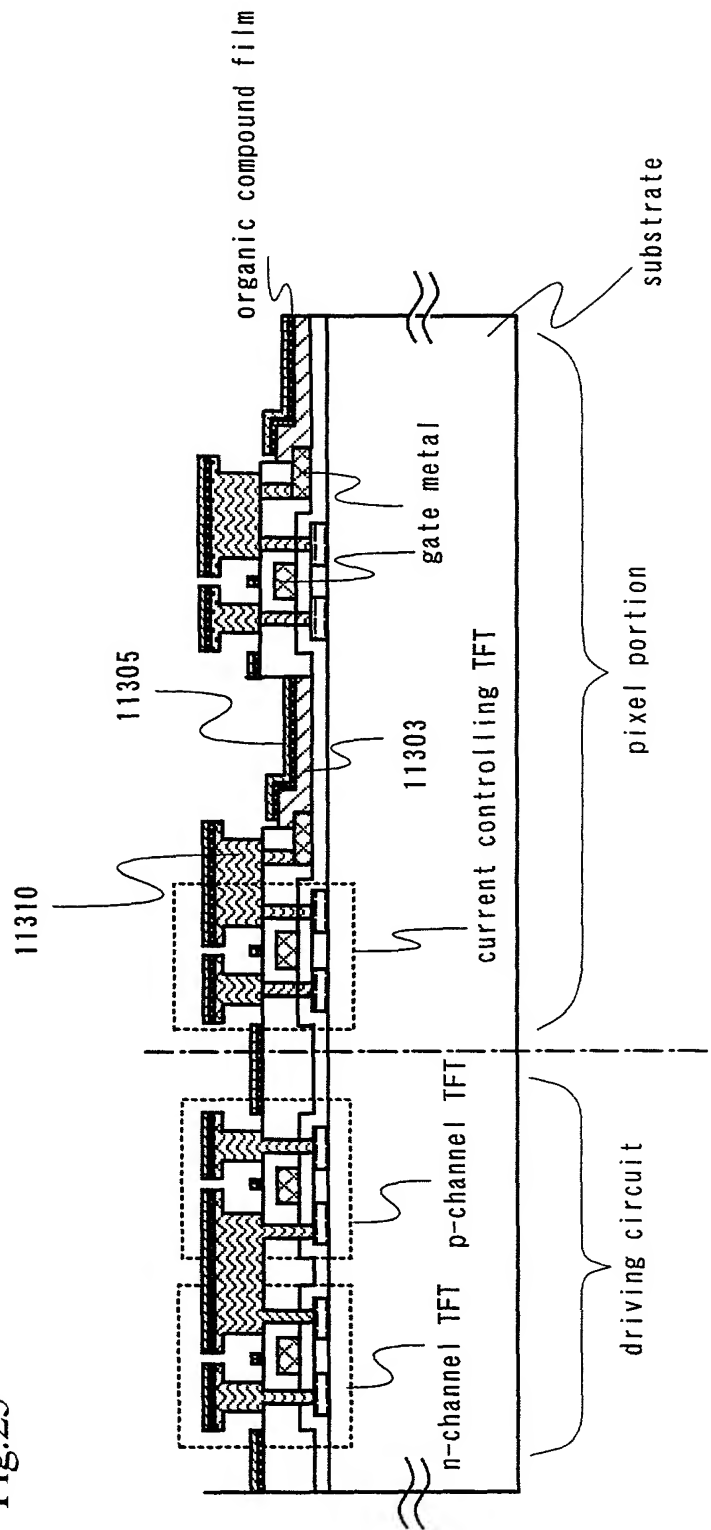




Fig.27A

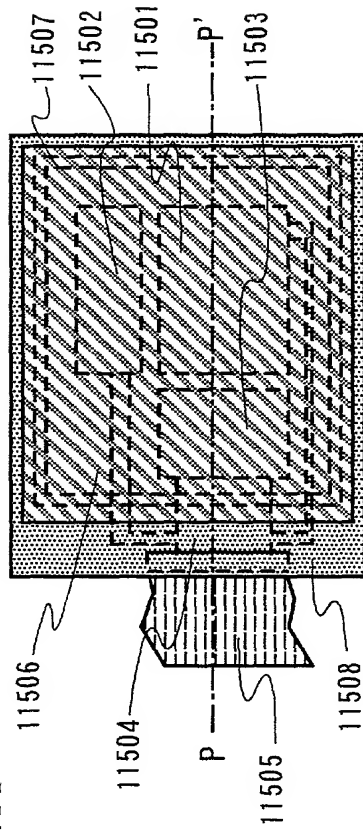


Fig.27B

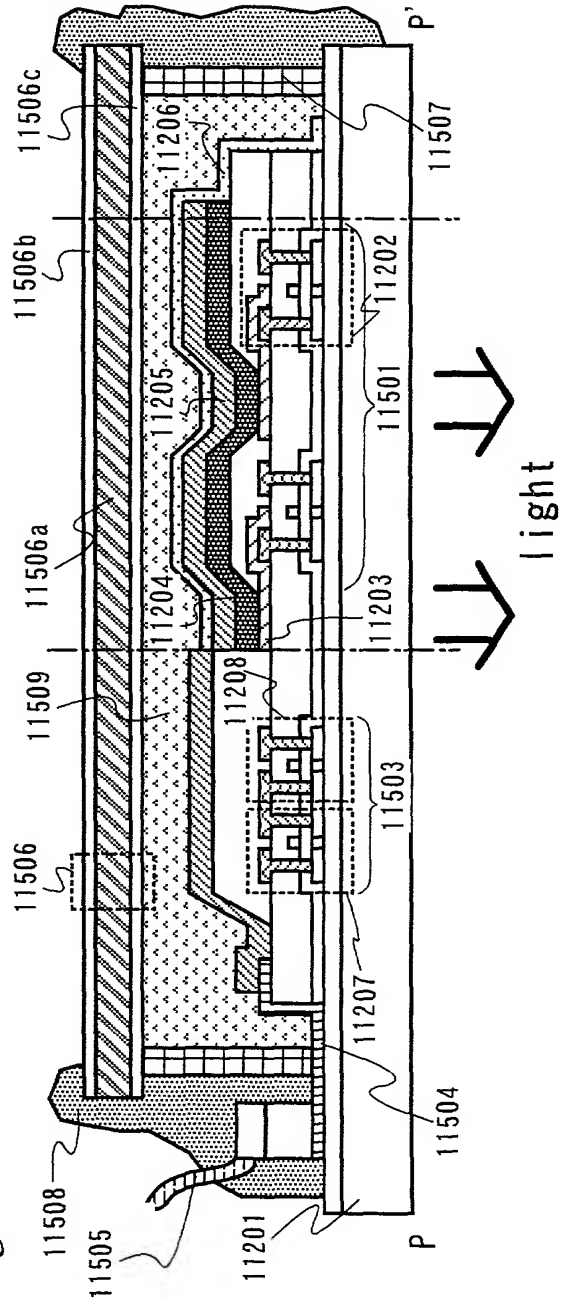
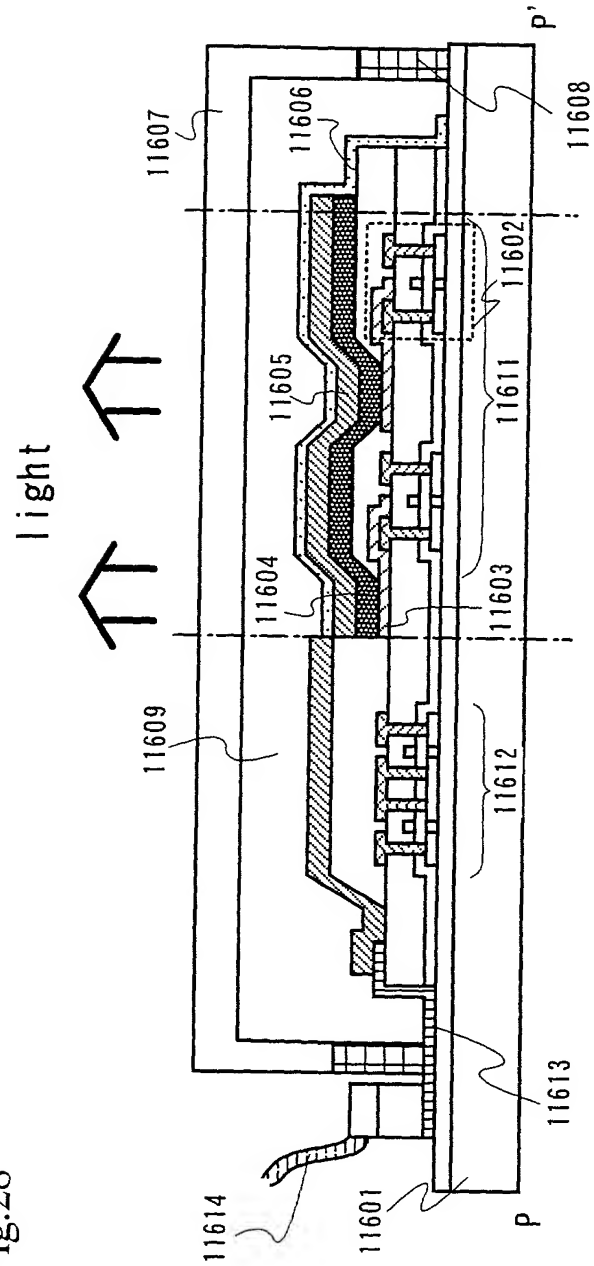


Fig. 28



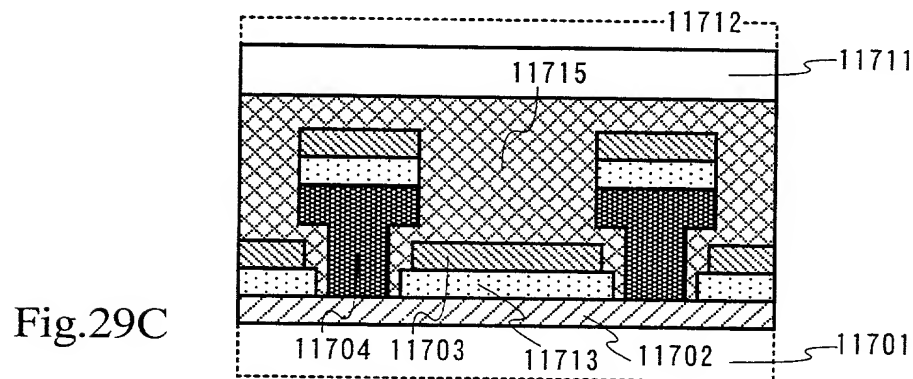
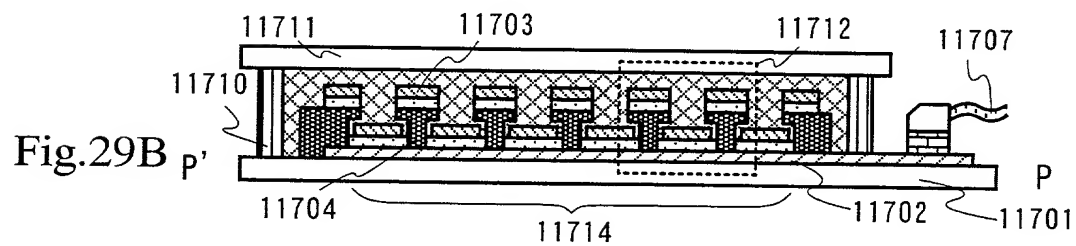
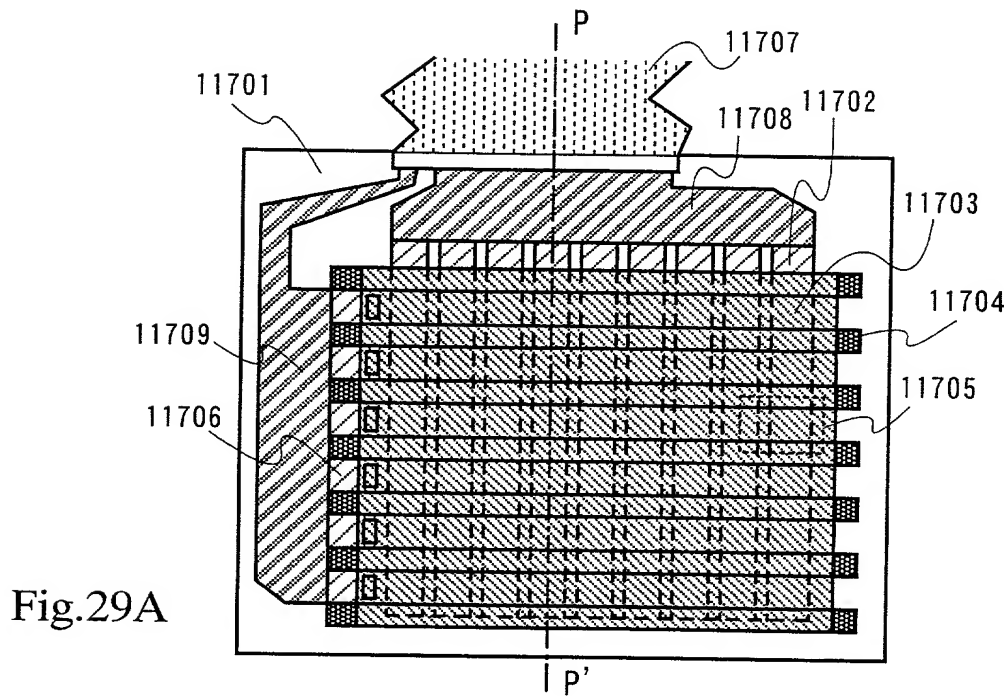


Fig.30A

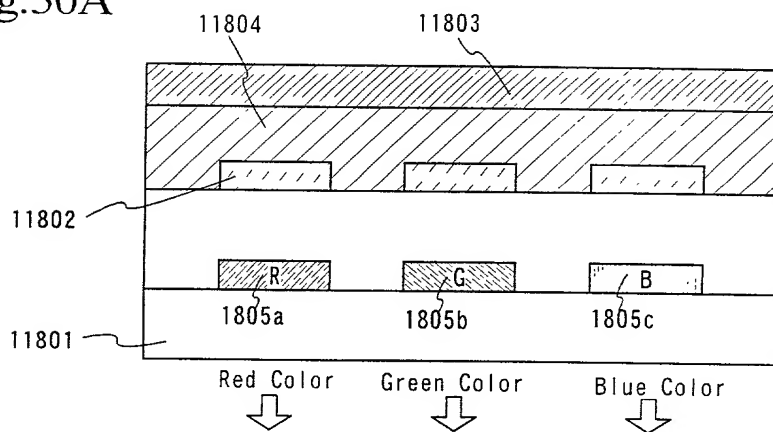


Fig.30B

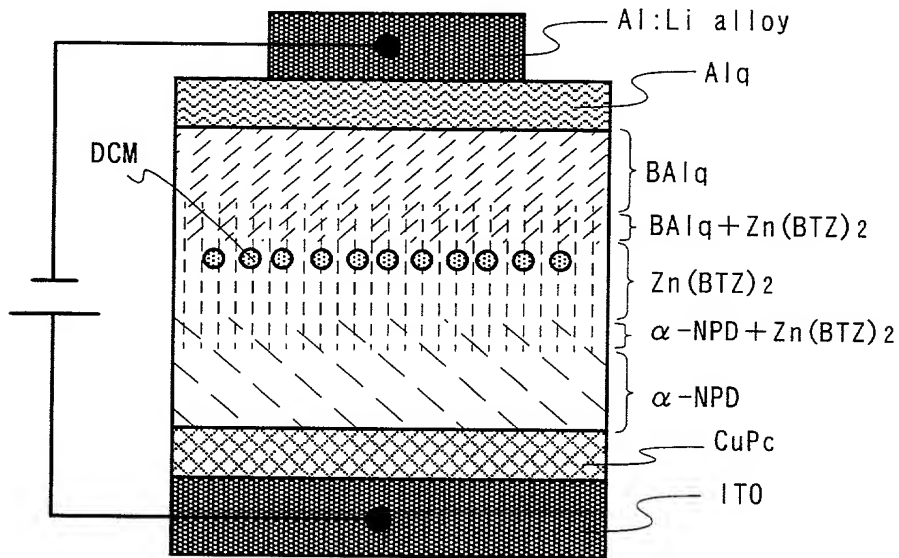


Fig.31A

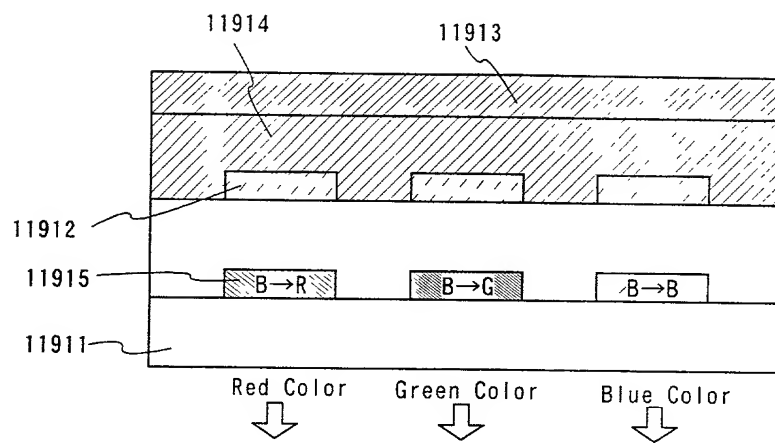


Fig.31B

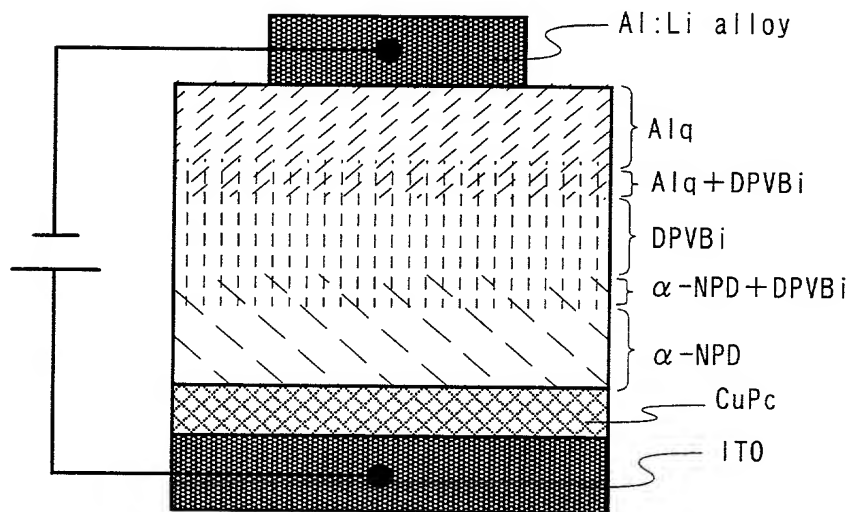


Fig.32A

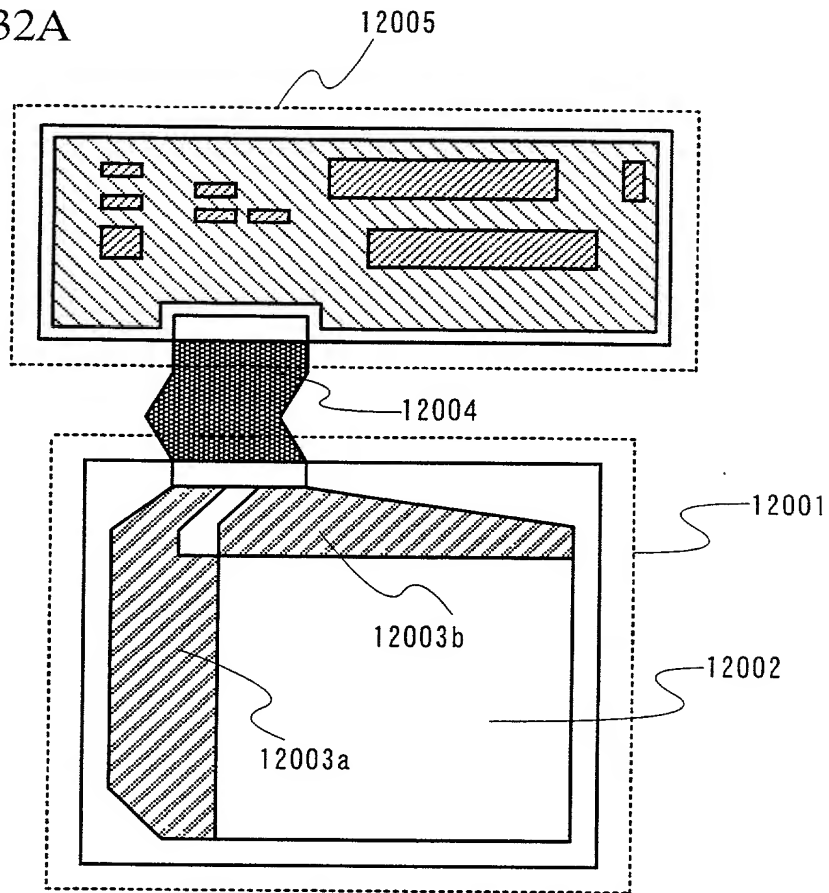


Fig.32B

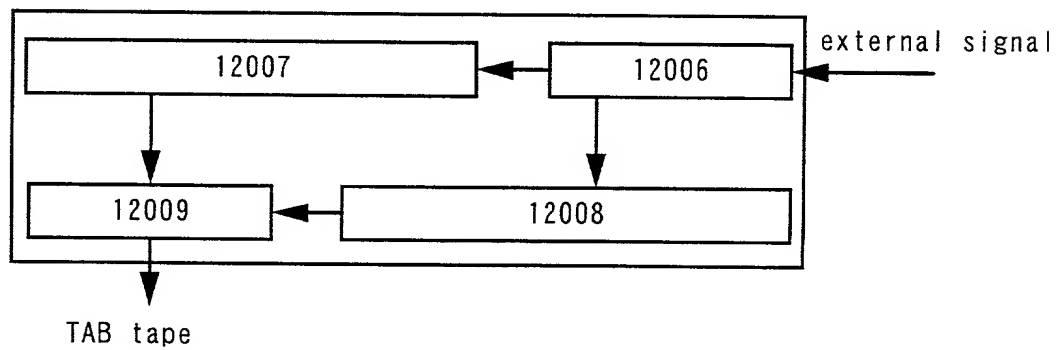


Fig.33A

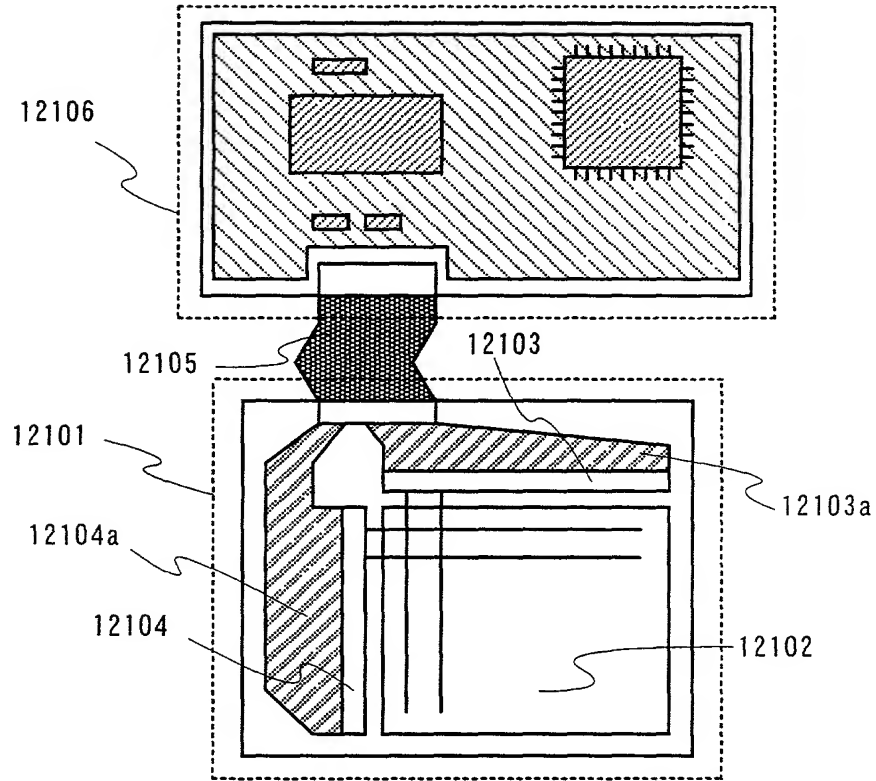
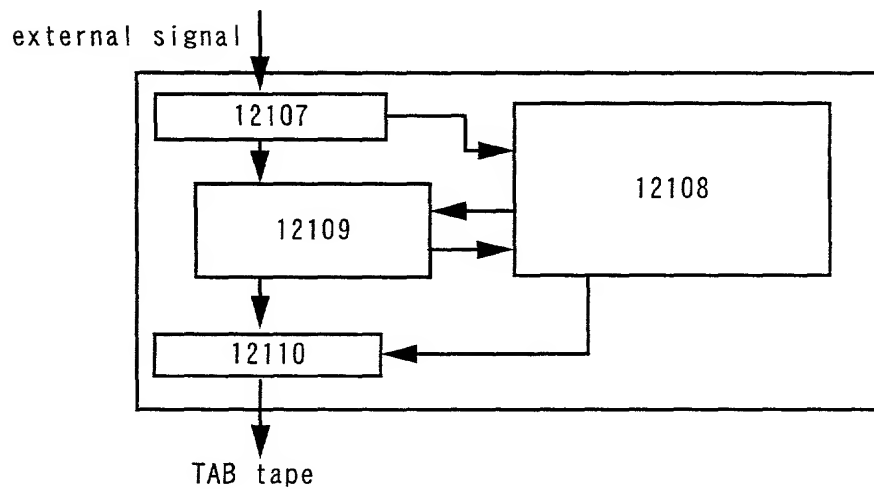


Fig.33B



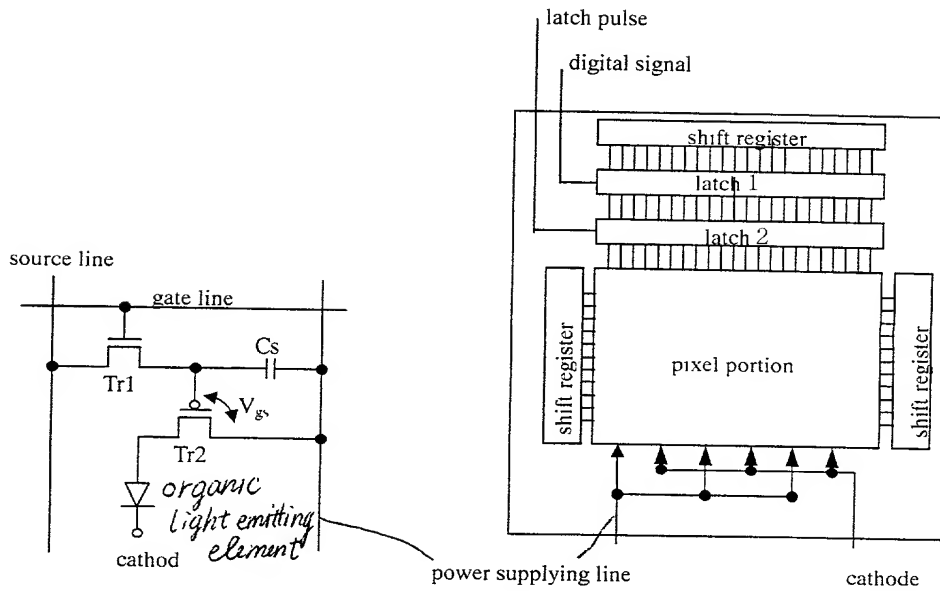


Fig.34A

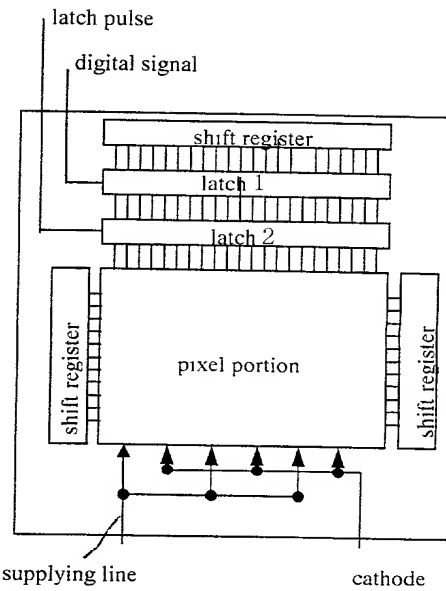


Fig.34B

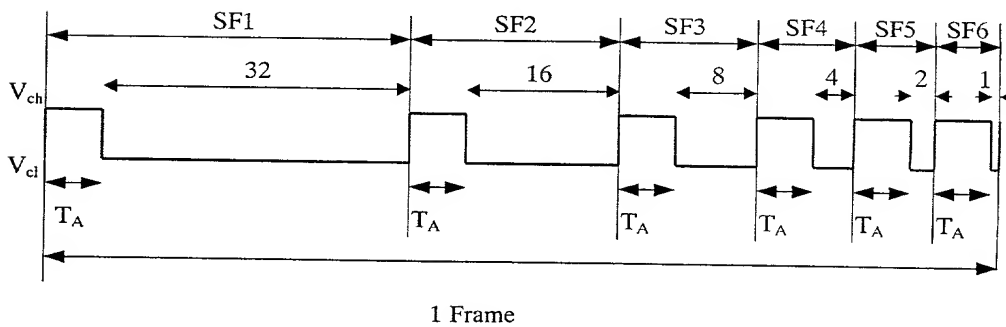
SF1-SF6: sub-frame, T_A : write in time

Fig.34C

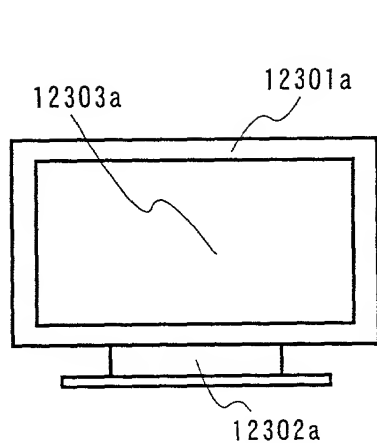


Fig.35A

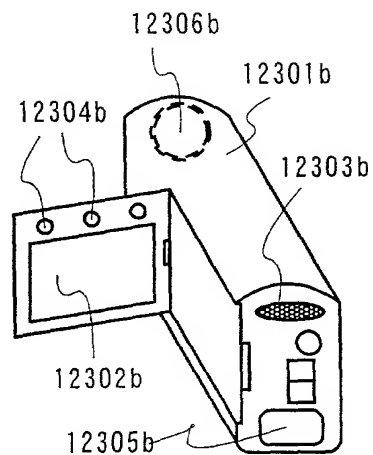


Fig.35B

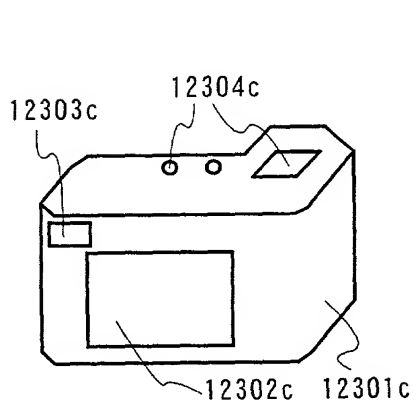


Fig.35C

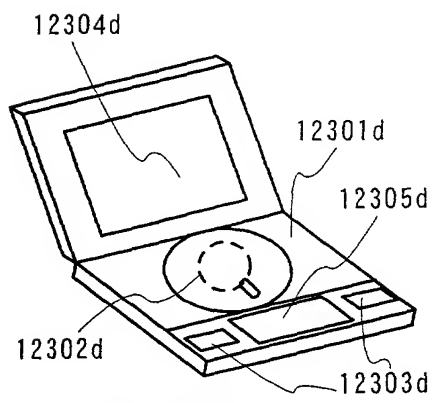


Fig.35D

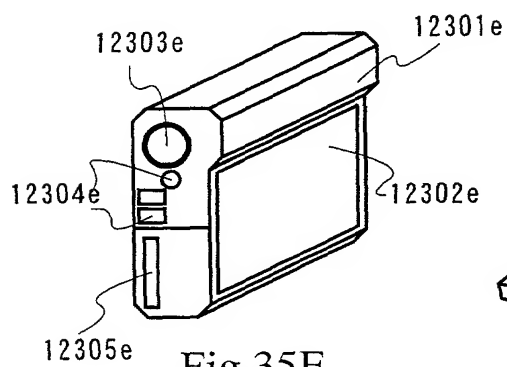


Fig.35E

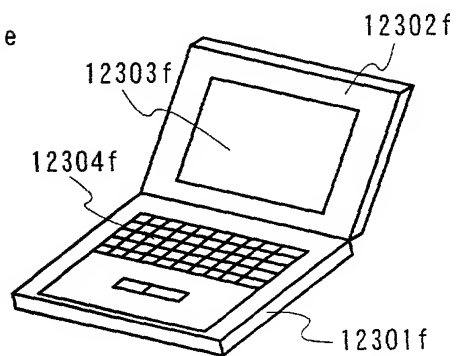


Fig.35F

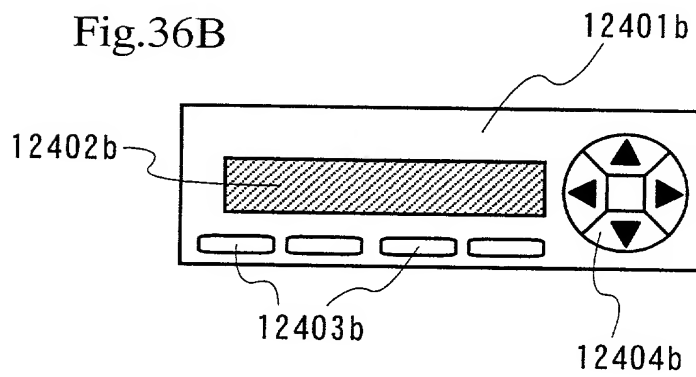
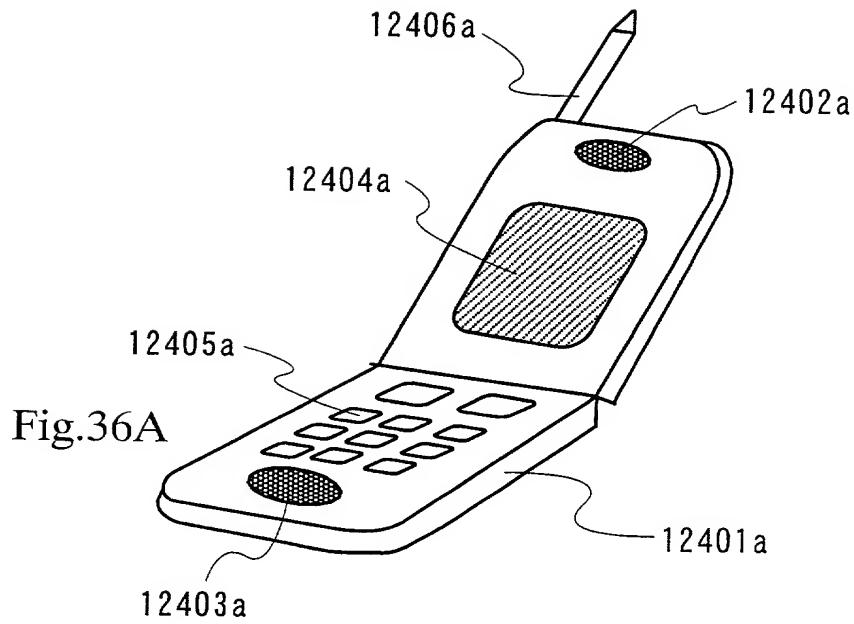


Fig.37

